

PACIFIC

CONSTRUCTION SERVICES, INC.

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PUBLIC BUILDING COMMISSION OF CHICAGO
Contract No. 1461

Contract No: 1461

BID FORM 1 - SCHEDULE OF PRICES

The Contractor shall perform all Work required, necessary, proper for or incidental to completing the Work called for in each individual Work Order issued under this Job Order Contract using the Construction Task Catalog® (CTC®) and Technical Specifications incorporated herein with the following adjustment factors:

FOR WORK ORDER VALUE \$0 - \$300,000

1. Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during normal working hours in the quantities specified in individual Work Orders against this Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.1034

(Specify to four (4) decimal places)

2. Other Than Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during other than normal working hours in the quantities specified in individual Work Orders against his Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.2120

(Specify to four (4) decimal places)

FOR WORK ORDER VALUE \$300,001 - \$1,000,000

3. Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during normal working hours in the quantities specified in individual Work Orders against this Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.0806

(Specify to four (4) decimal places)

4. Other Than Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during other than normal working hours in the quantities specified in individual Work Orders against his Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.1302

(Specify to four (4) decimal places)

FOR WORK ORDER VALUE >\$1,000,001

5. Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during normal working hours in the quantities specified in individual Work Orders against this Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.0648

(Specify to four (4) decimal places)

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6. Other Than Normal Working Hours Adjustment Factor: Contractor shall perform any or all functions called for in the Contract Documents during other than normal working hours in the quantities specified in individual Work Orders against his Contract for the unit price sum specified in the Construction Task Catalog® (CTC®) multiplied by the adjustment factor of:

1.0967

(Specify to four (4) decimal places)

7. Non Pre-priced Adjustment Factor: Contractor shall multiply this factor times the cost of the non pre-priced task as determined in Article III.B.5, JOC General Conditions Book 2

1.0700

(Specify to four (4) decimal places)

8. Award Criteria Figure: Contractor shall include, in the space provided below, the Award Criteria Figure calculated below,

Award Criteria Figure = 14,460,073.60

Fourteen Million Four Hundred Sixty Thousand Seventy-Three Dollars
(words) and 60/100

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BID FORM 2 – AWARD CRITERIA CALCULATION

To promote the intended goal of economic opportunity and maximize the use of minority personnel on this project, the Public Building Commission of Chicago has established the Award Criteria formula for the purpose of evaluating proposals and awarding the contract. A contract may be awarded to the responsible bidder with the lowest Award Criteria Figure. The Public Building Commission of Chicago reserves the right to check all calculations for accuracy. The fulfillment of the Award Criteria does not abrogate the responsibilities of the Contractor to comply with federal and state requirements under the *Equal Employment Act* and the *Illinois Human Rights Act*.

1. Instructions

The Bidder shall complete the Award Criteria Formula and transfer the final Award Criteria Figure - Line 30 to the space provided on Bid Form 1. Failure to complete the formula may be cause for rejection of the Bidder's proposal. The successful bidder will be held responsible for adhering to the figures submitted in Lines 18, 20, 22, 24, 26 and 28 during construction of the project.

Lines 18, 20 and 22 in the formula shall not be greater than fifty percent (50%) in each category for the sole purpose of determining award of the contract. Similarly, lines 24, 26 and 28 shall not be greater than ten (10%) percent in each category for the purpose of award criteria only. The fifty percent (50%) and ten percent (10%) goals are not intended to restrict the total number of minority and female employees to be used on the project, but only to establish limiting figures for use in the formula. Journeyworker includes journeyworkers from the major trades listed herein, and the teamsters. Watchmen and custodial workers are not creditable in the formula.

2. Award Criteria Formula

CANVASSING FORMULA

FOR WORK ORDER VALUE \$0 - \$300,000

Line 1.	Normal Working Hours Adjustment Factor	<u>1.1034</u>
		<u>.0772</u>
Line 2.	Multiply Line 1 by (.10 X .70) = .070	
		<u>1.2120</u>
Line 3.	Other Than Normal Working Hours Adjustment Factor	
		<u>.0364</u>
Line 4.	Multiply Line 3 by (.10 X .30) = .030	

FOR WORK ORDER VALUE \$300,001 - \$1,000,000

Line 5.	Normal Working Hours Adjustment Factor	<u>1.0806</u>
		<u>.2918</u>
Line 6.	Multiply Line 5 by (.30 X .90) = .270	
		<u>1.1302</u>
Line 7.	Other Than Normal Working Hours Adjustment Factor	
		<u>.0340</u>
Line 8.	Multiply Line 7 by (.30 X .10) = .030	

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FOR WORK ORDER VALUE >\$1,000,001

Line 9.	Normal Working Hours Adjustment Factor	<u>1.0648</u>
Line 10.	Multiply Line 9 by $(.50 \times .90) = .450$	<u>.4792</u>
Line 11.	Other Than Normal Working Hours Adjustment Factor	<u>1.0967</u>
Line 12.	Multiply Line 11 by $(.50 \times .10) = .05$	<u>.0548</u>
Line 13.	Non Pre-priced Adjustment Factor	<u>1.0700</u>
Line 14.	Multiply Line 13 by .10	<u>.1070</u>
Line 15.	Add lines 2, 4, 6 8, 10,12 and 14	<u>1.0804</u>
Line 16.	Maximum Value of Contract, Base Contract Term	<u>\$14,000,000</u>
Line 17.	Multiply Line 15 by Line 16	<u>15,125,600</u>
Line 18.	% of the total Journeyworker hours that the Contractor proposes to be worked by minority Journeyworkers during the term of the Contract (Maximum Figure .50)	<u>.50</u>
Line 19.	Multiply Line 17 by Line 18 by 0.04	<u>302,512</u>
Line 20.	% of the total Apprentice hours that the Contractor proposes to be worked by minority Apprentices during the term of the Contract (Maximum Figure .50)	<u>.50</u>
Line 21.	Multiply Line 17 by Line 20 by 0.03	<u>226,884</u>
Line 22.	% of the total Laborer hours that the Contractor proposes to be worked by minority Laborers during the term of the Contract (Maximum Figure .50)	<u>.50</u>
Line 23.	Multiply Line 17 by Line 22 by 0.01	<u>75,628</u>
Line 24.	% of the total Journeyworker hours that the Contractor proposes to be worked by female Journeyworkers during the term of the Contract (Maximum Figure .10)	<u>.05</u>
Line 25.	Multiply Line 17 by Line 24 by 0.04	<u>30,251.20</u>

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Line 26.	% of the total Apprentice hours that the Contractor proposes to be worked by female Apprentices during the term of the Contract (Maximum Figure .10)	<u>.05</u>
Line 27.	Multiply Line 17 by Line 26 by 0.03	<u>22,688.40</u>
Line 28.	% of the total Laborer hours that the Contractor proposes to be worked by female Laborers during the term of the Contract (Maximum Figure .10)	<u>.05</u>
Line 29.	Multiply Line 17 by Line 28 by 0.01	<u>7,562.80</u>
Line 30.	Summation of lines 19,21,23,25, 27 and 29	<u>665,526.40</u>
Line 31.	Subtract line 30 from Line 17	<u>14,460,073.60</u>
(Award Criteria Figure)		

The bidder shall complete the Canvassing Formula and transfer the final Award Criteria Figure (Line 31) to the space provided on Bid Form 1 of this proposal. A Contract may be awarded to the responsive and responsible bidder with the lowest Award Criteria Figure. The Commission reserves the right to revise all arithmetic calculations for correctness.

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6. Major Trades

Asbestos Workers
Boiler Makers
Bricklayers
Carpenters
Cement Masons
Electricians
Elevator Construction
Glaziers
Mechanists
Machinery Movers
Ornamental Iron Workers
Lathers

Operating Engineers
Painters
Pile Driver Mechanics
Pipe Fitters/Steam Fitters
Plasterers
Plumbers
Roofers
Sheet Metal Workers
Sprinkler Fitters
Technical Engineers
Tuck Pointers

For approval of other trades for consideration in the Award Criteria Formula, written approval should be requested from the Commission.

7. Trade Participation - For Information Only

The following information must be supplied by the Contractor for the purposes of evaluating figures supplied in the Award Criteria Formula. It is understood that these figures are estimates only and are not to be considered as limiting in any manner actual participation on the project.

Anticipated levels of minority participation, to be expressed as percentages, must be supplied for each trade, whether attributable to the Contractor's work force or any Subcontractor which will be active on this project.

TRADE PARTICIPATION		PERCENT OF MINORITY	
Bricklayers		100% MBE	
Carpenters		50% MBE	10% WBE
Cement Masons		70% MBE	5% WBE
Electricians		20% MBE	20% WBE
Ornamental Iron Workers		50% MBE	
Operating Engineers		30% MBE	
Plumbers		20% MBE	
Tuckpointers		100% MBE	
Laborers		50% MBE	20% WBE
Asbestos Workers		30% MBE	
Roofers		50% MBE	

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BID FORM 3 - CALCULATION OF THE BID ADJUSTMENT FACTORS

CONFIDENTIAL

INSTRUCTIONS:

It is expected that the Bidder perform a detail analysis of the CTC®. Explain in detail the process you used to evaluate the pricing in the CTC® and how that evaluation process resulted in the bid adjustment factors. The Bidder must demonstrate to the Commission that adequate analysis was conducted to justify your bid adjustment factors. This must be in detail for each of the three adjustment factors below: Use additional sheets as required.

****See Attachment****

PART 1: CALCULATION OF THE NORMAL WORKING HOURS ADJUSTMENT FACTOR:

- 1.1 Work Order Value \$0 - \$300,000
- 1.2 Work Order Value \$300,001 - \$1,000,000
- 1.3 Work Order Value > \$1,000,001

PART 2: CALCULATION OF THE OTHER THAN NORMAL WORKING HOURS ADJUSTMENT FACTOR:

- 2.1 Work Order Value \$0 - \$300,000
- 2.2 Work Order Value \$300,001 - \$1,000,000
- 2.3 Work Order Value > \$1,000,001

PART 3: CALCULATION OF THE NON PRE-PRICED ADJUSTMENT FACTOR:

Bid Form 3 – Calculation of the Bid Adjustment Factors

Part 1: Calculation of the Normal Working Hours Adjustment Factor:

1.1 Work Order Value \$0 - \$300,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.1034 which is representative of actual subcontractor and supplier pricing on projects that are less than \$300,000 in total value.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1461, Pacific Construction Services took a sampling of CTC items from both CTC books 3a and 3b that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of \$0 to \$300,000 and a wide variety of projects were researched. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the most current subcontractor pricing information for each item based upon the criteria. The spreadsheet also reflects the added costs for PCS overhead, insurance, general conditions (which may include LEED requirements and/or environmental consultant costs) and fee in the final determination of the factor.

1.2 Work Order Value \$300,001-\$1,000,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.0806 which is representative of larger line item quantities and thus, more of a subcontractor discount, in comparison to \$0 - \$300,000 projects performed under normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1461, Pacific Construction Services as listed above, took a sampling of CTC items from both CTC books 3a and 3b that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of \$300,000 to \$1,000,000 and a wide variety of projects were researched. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the most current subcontractor pricing information for each item based upon the criteria. The spreadsheet also reflects the added costs for PCS overhead, insurance, general conditions (which may include LEED requirements and/or environmental consultant costs) and fee in the final determination of the factor.

1.3 Work Order Value > \$1,000,001

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.0648 which is representative of larger line item quantities and thus, more of a subcontractor discount, in comparison to \$300,000 - \$1,000,000 projects performed under normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1461, Pacific Construction Services as listed above, took a sampling of CTC items from both CTC books 3a and 3b that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of being greater than \$1,000,000. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the most current subcontractor pricing information for each item based upon the criteria. The spreadsheet also reflects the added costs for PCS overhead, insurance, general conditions (which may include LEED requirements and/or environmental consultant costs) and fee in the final determination of the factor.

Part 2: Calculation of the Other Than Normal Working Hours Adjustment Factor:

2.1 Work Order Value \$0 - \$300,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.2120 which is representative of subcontractor and supplier pricing on projects that are less than \$300,000 in total value.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1461, Pacific Construction Services as listed above, took a sampling of CTC items from both CTC books 3a and 3b that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. The projects selected were all within the range of \$0 to \$300,000 and performed during other than normal working hours. We also gathered current unit pricing from subcontractors and suppliers for various items within this range. We then entered the most current subcontractor pricing information for each item based upon the criteria.

This factor shows an increase of approximately 10% over normal working hours performed under this criteria (\$0 to \$300,000) based upon subcontractor and supplier information. The increase is reflective of premiums increases for labor, material and equipment rates on various items for the other than normal work hours. The majority of the added costs come from the labor due to the premium put on these rates for smaller projects. Most of the materials being acquired are at the same costs as normal working hours and the equipment costs are typically minimal.

The spreadsheet also reflects the added costs for PCS overhead, insurance, general conditions (which may include LEED requirements and/or environmental consultant costs) and fee in the final determination of the factor.

2.2 Work Order Value \$300,001 - \$1,000,000

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.1302 which is representative of larger line item quantities and thus, more of a subcontractor/supplier discount, in comparison to \$0 - \$300,000 projects that are performed under other than normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1461, Pacific Construction Services as listed above, took a sampling of CTC items from both CTC books 3a and 3b that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. We also gathered current unit pricing from subcontractors and suppliers for various items within this range of \$300,001 - \$1,000,000. We then entered the most current subcontractor pricing information for each item based upon the criteria.

The spreadsheet also reflects the added costs for PCS overhead, insurance, general conditions (which may include LEED requirements and/or environmental consultant costs) and fee in the final determination of the factor.

2.3 Work Order Value > \$1,000,001

Please see the attached spreadsheet for this factor which is based upon actual subcontractor and supplier pricing with the listed line items in this range and criteria. The spreadsheet shows a factor of 1.0967 which is representative of larger line item quantities and thus, more of a subcontractor/supplier discount, in comparison to \$300,000 - \$1,000,000 projects that are performed under other than normal working hours.

In order to accurately determine a factor for this size of a proposal for the PBC JOC Contract #1461, Pacific Construction Services as listed above, took a sampling of CTC items from both CTC books 3a and 3b that have been typically utilized on current and previous JOC projects from other contracts as well as obtained current pricing from subcontractors and suppliers. We also gathered current unit pricing from subcontractors and suppliers for various items within this range of greater than \$1,000,000. We then entered the most current subcontractor pricing information for each item based upon the criteria.

The spreadsheet also reflects the added costs for PCS overhead, insurance, general conditions (which may include LEED requirements and/or environmental consultant costs) and fee in the final determination of the factor.

Part 3: Calculation of the Non Pre-Pre Priced Adjustment Factor:

Based upon our previous calculations on the previous spreadsheets, one can see that we have broken out our company general overhead (2%), insurance (1%), general conditions (which may include LEED requirements and/or environmental consultant costs) (2%) and fee (2%). This total amounts to approximately 7% of a typical JOC project. Thus, using these numbers as a basis, we have arrived at a Non Pre Priced factor of 1.07 required to perform the work. The actual number may have some fluctuation based upon various factors such as overall company size, insurance rating, bonding capacity and rating as well as more project specific factors such as project size, # of subcontractors, expertise of subcontractors, timeliness completion and expeditious closeout of projects. For the purpose of the PBC JOC contract the factor would remain 1.07 as figured in all of the factor calculations as described above and demonstrated in bid form 3.

PBC JOC NORMAL WORKING HOURS FACTOR - \$0 - \$300,000

CTC Number	CTC Description - PBC Book 3b	CTC Price	Unit	Sub Price	Overhead	Insurance	G.C.	Fee	PCS Price	Modifier
1720-0003	2 person Survey Crew	\$ 127.85	HR	\$ 117.30	\$ 2.35	\$ 1.17	\$ 2.35	\$ 2.35	\$ 125.51	0.9817
02112-0018	Break-up and remove >3-6" thick concrete, with mesh, (0 to 500)	\$ 4.20	SY	\$ 4.49	\$ 0.09	\$ 0.04	\$ 0.09	\$ 0.09	\$ 4.80	1.1439
2112-0215	Drill 4" diameter core in 10" concrete	\$ 74.34	EA	\$ 86.70	\$ 1.73	\$ 0.87	\$ 1.73	\$ 1.73	\$ 92.77	1.2479
02115-0006	Collection of contaminated soil sample for waste characterization from open excavation	\$ 55.00	EA	\$ 61.20	\$ 1.22	\$ 0.61	\$ 1.22	\$ 1.22	\$ 65.48	1.1906
02115-0045	Remove, transport and dispose of hazardous liquids from tank	\$ 1.10	Gal	\$ 1.37	\$ 0.03	\$ 0.01	\$ 0.03	\$ 0.03	\$ 1.47	1.3326
02115-0061	Remove 2001-5000 gal tank cut straps, extract tank from diggings and block to prevent movement	\$2,500.00	EA	\$2,244.00	\$ 44.88	\$ 22.44	\$ 44.88	\$ 44.88	\$ 2,401.08	0.9604
02213-0003	CA 6 Stone Aggregate fill	\$ 8.75	TON	\$ 8.67	\$ 0.17	\$ 0.09	\$ 0.17	\$ 0.17	\$ 9.28	1.0602
02441-0018	12" Hi-Pop 1/2 circle pattern	\$ 28.83	EA	\$ 21.53	\$ 0.43	\$ 0.22	\$ 0.43	\$ 0.43	\$ 23.04	0.7991
02411-0047	10" Round controller valve boxes	\$ 75.23	EA	\$ 58.82	\$ 1.18	\$ 0.59	\$ 1.18	\$ 1.18	\$ 62.94	0.8366
02555-0051	Remove and reinstall fire hydrant up to 5' burial section	\$ 478.47	EA	\$ 663.00	\$ 13.26	\$ 6.63	\$ 13.26	\$ 13.26	\$ 709.41	1.4827
02614-0005	6" concrete pavement, 4500 PSI	\$ 42.14	SY	\$ 37.74	\$ 0.75	\$ 0.38	\$ 0.75	\$ 0.75	\$ 40.38	0.9583
02620-0027	6" x 18" Concrete gutter with 6" curb-Straight	\$ 22.54	LF	\$ 19.38	\$ 0.39	\$ 0.19	\$ 0.39	\$ 0.39	\$ 20.74	0.9200
02630-0011	4"x8"x2-1/4" Brick Paver, laid flat	\$ 9.55	SF	\$ 9.18	\$ 0.18	\$ 0.09	\$ 0.18	\$ 0.18	\$ 9.82	1.0285
02710-0006	6' wrought iron fence, vertical members at 3' spacing	\$ 87.94	LF	\$ 79.56	\$ 1.59	\$ 0.80	\$ 1.59	\$ 1.59	\$ 85.13	0.9680
02711-0017	7' vinyl cover chain link fence, 9 Ga coiled spring mesh, top & bottom rails, line post at 10' O.C.	\$ 28.44	LF	\$ 33.66	\$ 0.67	\$ 0.34	\$ 0.67	\$ 0.67	\$ 36.02	1.2664
02719-0112	2' high, 6"x6" wood tie wall	\$ 61.78	LF	\$ 69.36	\$ 1.39	\$ 0.69	\$ 1.39	\$ 1.39	\$ 74.22	1.2013
02730-0003	8' aluminum players bench w/o back, powdercoat or galvanized PW Athletic 1119-08	\$ 302.39	EA	\$ 326.40	\$ 6.53	\$ 3.26	\$ 6.53	\$ 6.53	\$ 349.25	1.1550
02840-0041	Stump grinding > 6 to 12" tree	\$ 104.97	EA	\$ 137.70	\$ 2.75	\$ 1.38	\$ 2.75	\$ 2.75	\$ 147.34	1.4036
03210-0015	Epoxy coated straight dowels, 3/4" x 24" long, #6 rebar	\$ 3.70	EA	\$ 3.26	\$ 0.07	\$ 0.03	\$ 0.07	\$ 0.07	\$ 3.49	0.9428
05521-0014	1-1/2" diameter welded pipe handrail, 4 rail, up to 42" high with shop paint	\$ 51.73	LF	\$ 76.50	\$ 1.53	\$ 0.77	\$ 1.53	\$ 1.53	\$ 81.86	1.5824
13281-0012	251- 500 LF pipe insulation, >6" diameter	\$ 15.60	LF	\$ 13.26	\$ 0.27	\$ 0.13	\$ 0.27	\$ 0.27	\$ 14.19	0.9095
13281-0047	3 sf to 500 sf floor tile or linoleum, single layer or first of multiple layers (non-friable removal)	\$ 3.00	EA	\$ 2.55	\$ 0.05	\$ 0.03	\$ 0.05	\$ 0.05	\$ 2.73	0.9095
13281-0152	3 to 500 sf ceiling tile	\$ 3.00	EA	\$ 2.75	\$ 0.06	\$ 0.03	\$ 0.06	\$ 0.06	\$ 2.94	0.9808
13285-0132	Ceilings, drywall encapsulation	\$ 1.00	SF	\$ 1.07	\$ 0.02	\$ 0.01	\$ 0.02	\$ 0.02	\$ 1.14	1.1449
15115-0002	1/2" faucet, bronze garden hose valve with screwed ends, 125#	\$ 29.17	EA	\$ 32.64	\$ 0.65	\$ 0.33	\$ 0.65	\$ 0.65	\$ 34.92	1.1973
16125-0027	3/4" RGS w/ 3 #12 THHN/THWN wire	\$ 723.83	CLF	\$ 693.60	\$ 13.87	\$ 6.94	\$ 13.87	\$ 13.87	\$ 742.15	1.0253
16140-0006	20 amp, 120 v, Weatherproof Duplex Receptacle	\$ 34.09	EA	\$ 31.62	\$ 0.63	\$ 0.32	\$ 0.63	\$ 0.63	\$ 33.83	0.9925
16570-0003	2' diameter x 36" concrete base, earth form	\$ 360.80	EA	\$ 316.20	\$ 6.32	\$ 3.16	\$ 6.32	\$ 6.32	\$ 338.33	0.9377
CTC Number	CTC Description - PBC Book 3a									
02112-0012	Combination curb and gutter removal, (100>1500)	\$ 5.85	LF	\$ 6.12	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.55	1.1194
02112-0021	Sawcutting curb, full depth, (50>200)	\$ 5.14	EA	\$ 6.93	\$ 0.14	\$ 0.07	\$ 0.14	\$ 0.14	\$ 7.42	1.4426
02202-0003	Trench Backfill, (50>500)	\$ 33.45	CY	\$ 35.70	\$ 0.71	\$ 0.36	\$ 0.71	\$ 0.71	\$ 38.20	1.1420
02202-0013	Crushed Stone (Temporary Use), (50>250)	\$ 17.04	Ton	\$ 18.36	\$ 0.37	\$ 0.18	\$ 0.37	\$ 0.37	\$ 19.65	1.1529
02202-0016	Structural Soil	\$ 135.00	CY	\$ 137.70	\$ 2.75	\$ 1.38	\$ 2.75	\$ 2.75	\$ 147.34	1.0914
02454-0004	Storm Sewers, Type 1, 12"	\$ 112.61	LF	\$ 122.40	\$ 2.45	\$ 1.22	\$ 2.45	\$ 2.45	\$ 130.97	1.1630
02454-0014	Storm Sewers, Type 2, 12"	\$ 81.72	LF	\$ 87.72	\$ 1.75	\$ 0.88	\$ 1.75	\$ 1.75	\$ 93.86	1.1486
02454-0042	Storm Sewer Removal, 8", (0>150)	\$ 14.95	LF	\$ 13.26	\$ 0.27	\$ 0.13	\$ 0.27	\$ 0.27	\$ 14.19	0.9490
02454-0058	Abandon Existing Storm Sewer, (Includes Filling)	\$ 149.48	CY	\$ 122.40	\$ 2.45	\$ 1.22	\$ 2.45	\$ 2.45	\$ 130.97	0.8762
02556-0002	Water Tap, 1-1/2"	\$5,779.94	EA	\$7,446.00	\$148.92	\$ 74.46	\$ 148.92	\$148.92	\$ 7,967.22	1.3784
02556-0014	Water Service Line, 1" (Connection to Water Supply Pipe), (0>100)	\$ 27.14	LF	\$ 32.64	\$ 0.65	\$ 0.33	\$ 0.65	\$ 0.65	\$ 34.92	1.2868
02561-0006	Manhole, Type A (Except Frame and Lid), (0>5)	\$3,188.93	EA	\$3,315.00	\$ 66.30	\$ 33.15	\$ 66.30	\$ 66.30	\$ 3,547.05	1.1123
02561-0015	Catch Basin, Type A, Plastic Restrictor, (0>10)	\$2,491.35	EA	\$2,652.00	\$ 53.04	\$ 26.52	\$ 53.04	\$ 53.04	\$ 2,837.64	1.1390
02561-0027	Includes half trap. Excludes F & L	\$ 298.96	EA	\$ 290.50	\$ 5.81	\$ 2.91	\$ 5.81	\$ 5.81	\$ 310.84	1.0397
02581-0015	Structures to be adjusted in pavement									
02581-0015	Galvanized Steel Conduit in Trench 2" (0>150)	\$ 18.81	LF	\$ 16.32	\$ 0.33	\$ 0.16	\$ 0.33	\$ 0.33	\$ 17.46	0.9284
02581-0036	PVC Conduit in Trench 2" (Schedule 40), (0 to 50)	\$ 6.86	LF	\$ 5.91	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.32	0.9218
02581-0064	Electrical Cable in Conduit, #8, 1/c, 600v EPR-Type RHW, (1200>3,600)	\$ 2.36	LF	\$ 2.06	\$ 0.04	\$ 0.02	\$ 0.04	\$ 0.04	\$ 2.20	0.9340
02610-0005	Sand Cushion, 3", (2000>5000)	\$ 0.56	SF	\$ 0.31	\$ 0.01	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.33	0.5923
02610-0019	P.C.C. Base Course, 9", (100>1500)	\$ 43.79	SY	\$ 46.92	\$ 0.94	\$ 0.47	\$ 0.94	\$ 0.94	\$ 50.20	1.1465
02612-0011	Hot Mix Asphalt Surface Course, Superpave Mix D, N70 (50>250)	\$ 78.81	Ton	\$ 86.70	\$ 1.73	\$ 0.87	\$ 1.73	\$ 1.73	\$ 92.77	1.1771

[illegible]

PBC JOC NORMAL WORKING HOURS FACTOR - \$300,000 - \$1,000,000

CTC Number	CTC Description - PBC Book 3b	CTC Price	Unit	Sub Price	Overhead	Insurance	G.C.	Fee	PCS Price	Modifier
1720-0003	2 person Survey Crew	\$ 127.85	HR	\$ 115.00	\$ 2.30	\$ 1.15	\$ 2.30	\$ 2.30	\$ 123.05	0.9625
02112-0018	Break-up and remove >3-6" thick concrete, with mesh, (0 to 500)	\$ 4.20	SY	\$ 4.40	\$ 0.09	\$ 0.04	\$ 0.09	\$ 0.09	\$ 4.71	1.1210
2112-0215	Drill 4" diameter core in 10" concrete	\$ 74.34	EA	\$ 85.00	\$ 1.70	\$ 0.85	\$ 1.70	\$ 1.70	\$ 90.95	1.2234
02115-0006	Collection of contaminated soil sample for waste characterization from open excavation	\$ 55.00	EA	\$ 60.00	\$ 1.20	\$ 0.60	\$ 1.20	\$ 1.20	\$ 64.20	1.1673
02115-0045	Remove, transport and dispose of hazardous liquids from tank	\$ 1.10	Gal	\$ 1.35	\$ 0.03	\$ 0.01	\$ 0.03	\$ 0.03	\$ 1.44	1.3132
02115-0061	Remove 2001-5000 gal tank cut straps, extract tank from diggings and block to prevent movement	\$2,500.00	EA	\$2,200.00	\$ 44.00	\$ 22.00	\$ 44.00	\$ 44.00	\$ 2,354.00	0.9416
02213-0003	CA 6 Stone Aggregate fill	\$ 8.75	TON	\$ 8.50	\$ 0.17	\$ 0.09	\$ 0.17	\$ 0.17	\$ 9.10	1.0394
02441-0018	12" Hi-Pop 1/2 circle pattern	\$ 28.83	EA	\$ 21.11	\$ 0.42	\$ 0.21	\$ 0.42	\$ 0.42	\$ 22.59	0.7835
02411-0047	10" Round controller valve boxes	\$ 75.23	EA	\$ 57.67	\$ 1.15	\$ 0.58	\$ 1.15	\$ 1.15	\$ 61.71	0.8202
02555-0051	Remove and reinstall fire hydrant up to 5' burial section	\$ 478.47	EA	\$ 650.00	\$ 13.00	\$ 6.50	\$ 13.00	\$ 13.00	\$ 695.50	1.4536
02614-0005	6" concrete pavement, 4500 PSI	\$ 42.14	SY	\$ 37.00	\$ 0.74	\$ 0.37	\$ 0.74	\$ 0.74	\$ 39.59	0.9395
02620-0027	6" x 18" Concrete gutter with 6" curb-Straight	\$ 22.54	LF	\$ 19.00	\$ 0.38	\$ 0.19	\$ 0.38	\$ 0.38	\$ 20.33	0.9020
02630-0011	4"x8"x2-1/4" Brick Paver, laid flat	\$ 9.55	SF	\$ 9.00	\$ 0.18	\$ 0.09	\$ 0.18	\$ 0.18	\$ 9.63	1.0084
02710-0006	6' wrought iron fence, vertical members at 3' spacing	\$ 87.94	LF	\$ 78.00	\$ 1.56	\$ 0.78	\$ 1.56	\$ 1.56	\$ 83.46	0.9491
02711-0017	7' vinyl cover chain link fence, 9 Ga coiled spring mesh, top & bottom rails, line post at 10' O.C.	\$ 28.44	LF	\$ 33.00	\$ 0.66	\$ 0.33	\$ 0.66	\$ 0.66	\$ 35.31	1.2416
02719-0112	2' high, 6"x6" wood tie wall	\$ 61.78	LF	\$ 68.00	\$ 1.36	\$ 0.68	\$ 1.36	\$ 1.36	\$ 72.76	1.1777
02730-0003	8' aluminum players bench w/o back, powdercoat or galvanized PW Athletic 1119-08	\$ 302.39	EA	\$ 320.00	\$ 6.40	\$ 3.20	\$ 6.40	\$ 6.40	\$ 342.40	1.1323
02840-0041	Stump grinding > 6 to 12" tree	\$ 104.97	EA	\$ 135.00	\$ 2.70	\$ 1.35	\$ 2.70	\$ 2.70	\$ 144.45	1.3761
03210-0015	Epoxy coated straight dowels, 3/4" x 24" long, #6 rebar	\$ 3.70	EA	\$ 3.20	\$ 0.06	\$ 0.03	\$ 0.06	\$ 0.06	\$ 3.42	0.9254
05521-0014	1-1/2" diameter welded pipe handrail, 4 rail, up to 42" high with shop paint	\$ 51.73	LF	\$ 75.00	\$ 1.50	\$ 0.75	\$ 1.50	\$ 1.50	\$ 80.25	1.5513
13281-0012	251- 500 LF pipe insulation, >6" diameter	\$ 15.60	LF	\$ 13.00	\$ 0.26	\$ 0.13	\$ 0.26	\$ 0.26	\$ 13.91	0.8917
13281-0047	3 sf to 500 sf floor tile or linoleum, single layer or first of multiple layers (non-friable removal)	\$ 3.00	EA	\$ 2.50	\$ 0.05	\$ 0.03	\$ 0.05	\$ 0.05	\$ 2.68	0.8917
13281-0152	3 to 500 sf ceiling tile	\$ 3.00	EA	\$ 2.70	\$ 0.05	\$ 0.03	\$ 0.05	\$ 0.05	\$ 2.89	0.9630
13285-0132	Ceilings, drywall encapsulation	\$ 1.00	SF	\$ 1.05	\$ 0.02	\$ 0.01	\$ 0.02	\$ 0.02	\$ 1.12	1.1235
15115-0002	1/2" faucet, bronze garden hose valve with screwed ends, 125#	\$ 29.17	EA	\$ 32.00	\$ 0.64	\$ 0.32	\$ 0.64	\$ 0.64	\$ 34.24	1.1738
16125-0027	3/4" RGS w/ 3 #12 THHN/THWN wire	\$ 723.83	CLF	\$ 680.00	\$ 13.60	\$ 6.80	\$ 13.60	\$ 13.60	\$ 727.60	1.0052
16140-0006	20 amp, 120 v, Weatherproof Duplex Receptacle	\$ 34.09	EA	\$ 31.00	\$ 0.62	\$ 0.31	\$ 0.62	\$ 0.62	\$ 33.17	0.9730
16570-0003	2' diameter x 3'6" concrete base, earth form	\$ 360.80	EA	\$ 310.00	\$ 6.20	\$ 3.10	\$ 6.20	\$ 6.20	\$ 331.70	0.9193
CTC Number	CTC Description - PBC Book 3a									
02112-0012	Combination curb and gutter removal, (100>1500)	\$ 5.85	LF	\$ 6.00	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.42	1.0974
02112-0021	Sawcutting curb, full depth, (50>200)	\$ 5.14	EA	\$ 6.80	\$ 0.14	\$ 0.07	\$ 0.14	\$ 0.14	\$ 7.28	1.4156
02202-0003	Trench Backfill, (50>500)	\$ 33.45	CY	\$ 35.00	\$ 0.70	\$ 0.35	\$ 0.70	\$ 0.70	\$ 37.45	1.1196
02202-0013	Crushed Stone (Temporary Use), (50>250)	\$ 17.04	Ton	\$ 18.00	\$ 0.36	\$ 0.18	\$ 0.36	\$ 0.36	\$ 19.26	1.1303
02202-0016	Structural Soil	\$ 135.00	CY	\$ 135.00	\$ 2.70	\$ 1.35	\$ 2.70	\$ 2.70	\$ 144.45	1.0700
02454-0004	Storm Sewers, Type 1, 12"	\$ 112.61	LF	\$ 120.00	\$ 2.40	\$ 1.20	\$ 2.40	\$ 2.40	\$ 128.40	1.1402
02454-0014	Storm Sewers, Type 2, 12"	\$ 81.72	LF	\$ 86.00	\$ 1.72	\$ 0.86	\$ 1.72	\$ 1.72	\$ 92.02	1.1260
02454-0042	Storm Sewer Removal, 8", (0>150)	\$ 14.95	LF	\$ 13.00	\$ 0.26	\$ 0.13	\$ 0.26	\$ 0.26	\$ 13.91	0.9304
02454-0058	Abandon Existing Storm Sewer, (Includes Filling)	\$ 149.48	CY	\$ 120.00	\$ 2.40	\$ 1.20	\$ 2.40	\$ 2.40	\$ 128.40	0.8590
02556-002	Water Tap, 1-1/2"	\$5,779.94	EA	\$7,300.00	\$146.00	\$ 73.00	\$ 146.00	\$146.00	\$ 7,811.00	1.3514
02556-0014	Water Service Line, 1" (Connection to Water Supply Pipe), (0 >100)	\$ 27.14	LF	\$ 32.00	\$ 0.64	\$ 0.32	\$ 0.64	\$ 0.64	\$ 34.24	1.2616
02561-0006	Manhole, Type A (Except Frame and Lid), (0>5)	\$3,188.93	EA	\$3,250.00	\$ 65.00	\$ 32.50	\$ 65.00	\$ 65.00	\$ 3,477.50	1.0905
02561-0015	Catch Basin, Type A, Plastic Restrictor, (0>10)	\$2,491.35	EA	\$2,600.00	\$ 52.00	\$ 26.00	\$ 52.00	\$ 52.00	\$ 2,782.00	1.1167
02561-0027	Structures to be adjusted in pavement	\$ 298.96	EA	\$ 260.00	\$ 5.20	\$ 2.60	\$ 5.20	\$ 5.20	\$ 278.20	0.9306
02581-0015	Galvanized Steel Conduit in Trench 2" (0>150)	\$ 18.81	LF	\$ 16.00	\$ 0.32	\$ 0.16	\$ 0.32	\$ 0.32	\$ 17.12	0.9102
02581-0036	PVC Conduit in Trench 2" (Schedule 40), (0 to 50)	\$ 6.86	LF	\$ 5.80	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.21	0.9047
02581-0064	Electrical Cable in Conduit, #8, 1/c, 600v EPR-Type RHW, (1200>3,600)	\$ 2.36	LF	\$ 2.02	\$ 0.04	\$ 0.02	\$ 0.04	\$ 0.04	\$ 2.16	0.9158
02610-0005	Sand Cushion, 3", (2000>5000)	\$ 0.56	SF	\$ 0.30	\$ 0.01	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.32	0.5732
02610-0019	P.C.C. Base Course, 9", (100>1500)	\$ 43.79	SY	\$ 46.00	\$ 0.92	\$ 0.46	\$ 0.92	\$ 0.92	\$ 49.22	1.1240
02612-0011	Hot Mix Asphalt Surface Course, Superpave Mix D, N70 (50>250)	\$ 78.81	Ton	\$ 85.00	\$ 1.70	\$ 0.85	\$ 1.70	\$ 1.70	\$ 90.95	1.1540

[illegible]

PBC JOC NORMAL WORKING HOURS FACTOR OVER 1 MILLION

CTC Number	CTC Description - PBC Book 3b	CTC Price	Unit	Sub Price	Overhead	Insurance	G.C.	Fee	PCS Price	Modifier
1720-0003	2 person Survey Crew	\$ 127.85	HR	\$ 114.14	\$ 2.28	\$ 1.14	\$ 2.28	\$ 2.28	\$ 122.13	0.9553
02112-0018	Break-up and remove >3-6" thick concrete, with mesh, (0 to 500)	\$ 4.20	SY	\$ 4.37	\$ 0.09	\$ 0.04	\$ 0.09	\$ 0.09	\$ 4.68	1.1133
2112-0215	Drill 4" diameter core in 10" concrete	\$ 74.34	EA	\$ 84.36	\$ 1.69	\$ 0.84	\$ 1.69	\$ 1.69	\$ 90.27	1.2142
02115-0006	Collection of contaminated soil sample for waste characterization from open excavation	\$ 55.00	EA	\$ 59.55	\$ 1.19	\$ 0.60	\$ 1.19	\$ 1.19	\$ 63.72	1.1585
02115-0045	Remove, transport and dispose of hazardous liquids from tank	\$ 1.10	Gal	\$ 1.24	\$ 0.02	\$ 0.01	\$ 0.02	\$ 0.02	\$ 1.33	1.2062
02115-0061	Remove 2001-5000 gal tank cut straps, extract tank from diggings and block to prevent movement	\$2,500.00	EA	\$2,054.23	\$ 41.08	\$ 20.54	\$ 41.08	\$ 41.08	\$ 2,198.03	0.8792
02213-0003	CA 6 Stone Aggregate fill	\$ 8.75	TON	\$ 8.11	\$ 0.16	\$ 0.08	\$ 0.16	\$ 0.16	\$ 8.68	0.9917
02441-0018	12" Hi-Pop 1/2 circle pattern	\$ 28.83	EA	\$ 20.95	\$ 0.42	\$ 0.21	\$ 0.42	\$ 0.42	\$ 22.42	0.7775
02411-0047	10" Round controller valve boxes	\$ 75.23	EA	\$ 57.24	\$ 1.14	\$ 0.57	\$ 1.14	\$ 1.14	\$ 61.25	0.8141
02555-0051	Remove and reinstall fire hydrant up to 5' burial section	\$ 478.47	EA	\$ 645.13	\$ 12.90	\$ 6.45	\$ 12.90	\$ 12.90	\$ 690.29	1.4427
02614-0005	6" concrete pavement, 4500 PSI	\$ 42.14	SY	\$ 36.72	\$ 0.73	\$ 0.37	\$ 0.73	\$ 0.73	\$ 39.29	0.9324
02620-0027	6" x 18" Concrete gutter with 6" curb-Straight	\$ 22.54	LF	\$ 18.86	\$ 0.38	\$ 0.19	\$ 0.38	\$ 0.38	\$ 20.18	0.8953
02630-0011	4"x8"x2-1/4" Brick Paver, laid flat	\$ 9.55	SF	\$ 8.93	\$ 0.18	\$ 0.09	\$ 0.18	\$ 0.18	\$ 9.56	1.0005
02710-0006	6' wrought iron fence, vertical members at 3' spacing	\$ 87.94	LF	\$ 77.42	\$ 1.55	\$ 0.77	\$ 1.55	\$ 1.55	\$ 82.84	0.9420
02711-0017	7' vinyl cover chain link fence, 9 Ga coiled spring mesh, top & bottom rails, line post at 10' O.C.	\$ 28.44	LF	\$ 32.75	\$ 0.66	\$ 0.33	\$ 0.66	\$ 0.66	\$ 35.04	1.2322
02719-0112	2' high, 6"x6" wood tie wall	\$ 61.78	LF	\$ 67.49	\$ 1.35	\$ 0.67	\$ 1.35	\$ 1.35	\$ 72.21	1.1689
02730-0003	8' aluminum players bench w/o back, powdercoat or galvanized PW Athletic 1119-08	\$ 302.39	EA	\$ 317.60	\$ 6.35	\$ 3.18	\$ 6.35	\$ 6.35	\$ 339.83	1.1238
02840-0041	Stump grinding > 6 to 12" tree	\$ 104.97	EA	\$ 133.99	\$ 2.68	\$ 1.34	\$ 2.68	\$ 2.68	\$ 143.37	1.3658
03210-0015	Epoxy coated straight dowels, 3/4" x 24" long, #6 rebar	\$ 3.70	EA	\$ 3.18	\$ 0.06	\$ 0.03	\$ 0.06	\$ 0.06	\$ 3.40	0.9196
05521-0014	1-1/2" diameter welded pipe handrail, 4 rail, up to 42" high with shop paint	\$ 51.73	LF	\$ 74.44	\$ 1.49	\$ 0.74	\$ 1.49	\$ 1.49	\$ 79.65	1.5397
13281-0012	251- 500 LF pipe insulation, >6" diameter	\$ 15.60	LF	\$ 12.90	\$ 0.26	\$ 0.13	\$ 0.26	\$ 0.26	\$ 13.80	0.8848
13281-0047	3 sf to 500 sf floor tile or linoleum, single layer or first of multiple layers (non-friable removal)	\$ 3.00	EA	\$ 2.48	\$ 0.05	\$ 0.02	\$ 0.05	\$ 0.05	\$ 2.65	0.8845
13281-0152	3 to 500 sf ceiling tile	\$ 3.00	EA	\$ 2.68	\$ 0.05	\$ 0.03	\$ 0.05	\$ 0.05	\$ 2.87	0.9559
13285-0132	Ceilings, drywall encapsulation	\$ 1.00	SF	\$ 1.04	\$ 0.02	\$ 0.01	\$ 0.02	\$ 0.02	\$ 1.11	1.1128
15115-0002	1/2" faucet, bronze garden hose valve with screwed ends, 125#	\$ 29.17	EA	\$ 31.76	\$ 0.64	\$ 0.32	\$ 0.64	\$ 0.64	\$ 33.98	1.1650
16125-0027	3/4" RGS w/ 3 #12 THHN/THWN wire	\$ 723.83	CLF	\$ 674.90	\$ 13.50	\$ 6.75	\$ 13.50	\$ 13.50	\$ 722.14	0.9977
16140-0006	20 amp, 120 v, Weatherproof Duplex Receptacle	\$ 34.09	EA	\$ 30.77	\$ 0.62	\$ 0.31	\$ 0.62	\$ 0.62	\$ 32.92	0.9658
16570-0003	2' diameter x 3'6" concrete base, earth form	\$ 360.80	EA	\$ 307.68	\$ 6.15	\$ 3.08	\$ 6.15	\$ 6.15	\$ 329.22	0.9125
CTC Number	CTC Description - PBC Book 3a									
02112-0012	Combination curb and gutter removal, (100>1500)	\$ 5.85	LF	\$ 5.96	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.38	1.0901
02112-0021	Sawcutting curb, full depth, (50>200)	\$ 5.14	EA	\$ 6.75	\$ 0.14	\$ 0.07	\$ 0.14	\$ 0.14	\$ 7.22	1.4052
02202-0003	Trench Backfill, (50>500)	\$ 33.45	CY	\$ 34.74	\$ 0.69	\$ 0.35	\$ 0.69	\$ 0.69	\$ 37.17	1.1113
02202-0013	Crushed Stone (Temporary Use), (50>250)	\$ 17.04	Ton	\$ 17.87	\$ 0.36	\$ 0.18	\$ 0.36	\$ 0.36	\$ 19.12	1.1221
02202-0016	Structural Soil	\$ 135.00	LF	\$ 133.99	\$ 2.68	\$ 1.34	\$ 2.68	\$ 2.68	\$ 143.37	1.0620
02454-0004	Storm Sewers, Type 1, 12"	\$ 112.61	CY	\$ 119.10	\$ 2.38	\$ 1.19	\$ 2.38	\$ 2.38	\$ 127.44	1.1317
02454-0014	Storm Sewers, Type 2, 12"	\$ 81.72	LF	\$ 85.36	\$ 1.71	\$ 0.85	\$ 1.71	\$ 1.71	\$ 91.34	1.1177
02454-0042	Storm Sewer Removal, 8", (0>150)	\$ 14.95	LF	\$ 12.90	\$ 0.26	\$ 0.13	\$ 0.26	\$ 0.26	\$ 13.80	0.9233
02454-0058	Abandon Existing Storm Sewer, (Includes Filling)	\$ 149.48	CY	\$ 119.10	\$ 2.38	\$ 1.19	\$ 2.38	\$ 2.38	\$ 127.44	0.8525
02556-002	Water Tap, 1-1/2"	\$5,779.94	EA	\$7,245.25	\$144.91	\$ 72.45	\$ 144.91	\$144.91	\$ 7,752.42	1.3413
02556-0014	Water Service Line, 1" (Connection to Water Supply Pipe), (0>100)	\$ 27.14	LF	\$ 31.76	\$ 0.64	\$ 0.32	\$ 0.64	\$ 0.64	\$ 33.98	1.2521
02561-0006	Manhole, Type A (Except Frame and Lid), (0>5)	\$3,188.93	EA	\$3,225.63	\$ 64.51	\$ 32.26	\$ 64.51	\$ 64.51	\$ 3,451.42	1.0823
02561-0015	Catch Basin, Type A, Plastic Restrictor, (0>10)	\$2,491.35	EA	\$2,580.50	\$ 51.61	\$ 25.81	\$ 51.61	\$ 51.61	\$ 2,761.14	1.1083
02561-0027	Includes half trap. Excludes F & L Structures to be adjusted in pavement	\$ 298.96	EA	\$ 245.52	\$ 4.91	\$ 2.46	\$ 4.91	\$ 4.91	\$ 262.71	0.8787
02581-0015	Galvanized Steel Conduit in Trench 2" (0>150)	\$ 18.81	LF	\$ 15.88	\$ 0.32	\$ 0.16	\$ 0.32	\$ 0.32	\$ 16.99	0.9033
02581-0036	PVC Conduit in Trench 2" (Schedule 40), (0 to 50)	\$ 6.86	LF	\$ 5.76	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.16	0.8984
02581-0064	Electrical Cable in Conduit, #8, 1/c, 600v EPR-Type RHW, (1200>3,600)	\$ 2.36	LF	\$ 2.00	\$ 0.04	\$ 0.02	\$ 0.04	\$ 0.04	\$ 2.14	0.9068
02610-0005	Sand Cushion, 3", (2000>5000)	\$ 0.56	SF	\$ 0.30	\$ 0.01	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.32	0.5732
02610-0019	P.C.C. Base Course, 9", (100>1500)	\$ 43.79	SY	\$ 45.66	\$ 0.91	\$ 0.46	\$ 0.91	\$ 0.91	\$ 48.86	1.1157
02612-0011	Hot Mix Asphalt Surface Course, Superpave Mix D, N70 (50>250)	\$ 78.81	Ton	\$ 81.24	\$ 1.62	\$ 0.81	\$ 1.62	\$ 1.62	\$ 86.93	1.1030

[illegible]

PBC JOC OTHER THAN NORMAL WORKING HOURS FACTOR - \$0 - \$300,000

CTC Number	CTC Description - PBC Book 3b	CTC Price	Unit	Sub Price	Overhead	Insurance	G.C.	Fee	PCS Price	Modifier
1720-0003	2 person Survey Crew	\$ 127.85	HR	\$ 127.85	\$ 2.56	\$ 1.28	\$ 2.56	\$ 2.56	\$ 136.80	1.0700
02112-0018	Break-up and remove >3-6" thick concrete, with mesh, (0 to 500)	\$ 4.20	SY	\$ 4.89	\$ 0.10	\$ 0.05	\$ 0.10	\$ 0.10	\$ 5.23	1.2458
2112-0215	Drill 4" diameter core in 10" concrete	\$ 74.34	EA	\$ 94.50	\$ 1.89	\$ 0.95	\$ 1.89	\$ 1.89	\$ 101.12	1.3602
02115-0006	Collection of contaminated soil sample for waste characterization from open excavation	\$ 55.00	EA	\$ 66.70	\$ 1.33	\$ 0.67	\$ 1.33	\$ 1.33	\$ 71.37	1.2976
02115-0045	Remove, transport and dispose of hazardous liquids from tank	\$ 1.10	Gal	\$ 1.49	\$ 0.03	\$ 0.01	\$ 0.03	\$ 0.03	\$ 1.59	1.4494
02115-0061	Remove 2001-5000 gal tank cut straps, extract tank from diggings and block to prevent movement	\$2,500.00	EA	\$2,445.96	\$ 48.92	\$ 24.46	\$ 48.92	\$ 48.92	\$ 2,617.18	1.0469
02213-0003	CA 6 Stone Aggregate fill	\$ 8.75	TON	\$ 9.45	\$ 0.19	\$ 0.09	\$ 0.19	\$ 0.19	\$ 10.11	1.1556
02441-0018	12" Hi-Pop 1/2 circle pattern	\$ 28.83	EA	\$ 23.46	\$ 0.47	\$ 0.23	\$ 0.47	\$ 0.47	\$ 25.10	0.8707
02411-0047	10" Round controller valve boxes	\$ 75.23	EA	\$ 64.11	\$ 1.28	\$ 0.64	\$ 1.28	\$ 1.28	\$ 68.60	0.9118
02555-0051	Remove and reinstall fire hydrant up to 5' burial section	\$ 478.47	EA	\$ 722.67	\$ 14.45	\$ 7.23	\$ 14.45	\$ 14.45	\$ 773.26	1.6161
02614-0005	6" concrete pavement, 4500 PSI	\$ 42.14	SY	\$ 49.35	\$ 0.99	\$ 0.49	\$ 0.99	\$ 0.99	\$ 52.80	1.2531
02620-0027	6" x 18" Concrete gutter with 6" curb-Straight	\$ 22.54	LF	\$ 21.12	\$ 0.42	\$ 0.21	\$ 0.42	\$ 0.42	\$ 22.60	1.0026
02630-0011	4"x8"x2-1/4" Brick Paver, laid flat	\$ 9.55	SF	\$ 9.36	\$ 0.19	\$ 0.09	\$ 0.19	\$ 0.19	\$ 10.02	1.0487
02710-0006	6' wrought iron fence, vertical members at 3' spacing	\$ 87.94	LF	\$ 86.72	\$ 1.73	\$ 0.87	\$ 1.73	\$ 1.73	\$ 92.79	1.0552
02711-0017	7' vinyl cover chain link fence, 9 Ga coiled spring mesh, top & bottom rails, line post at 10' O.C.	\$ 28.44	LF	\$ 36.68	\$ 0.73	\$ 0.37	\$ 0.73	\$ 0.73	\$ 39.25	1.3800
02719-0112	2' high, 6"x6" wood tie wall	\$ 61.78	LF	\$ 75.60	\$ 1.51	\$ 0.76	\$ 1.51	\$ 1.51	\$ 80.89	1.3094
02730-0003	8' aluminum players bench w/o back, powdercoat or galvanized PW Athletic 1119-08	\$ 302.39	EA	\$ 355.77	\$ 7.12	\$ 3.56	\$ 7.12	\$ 7.12	\$ 380.67	1.2589
02840-0041	Stump grinding > 6 to 12" tree	\$ 104.97	EA	\$ 150.09	\$ 3.00	\$ 1.50	\$ 3.00	\$ 3.00	\$ 160.60	1.5299
03210-0015	Epoxy coated straight dowels, 3/4" x 24" long, #6 rebar	\$ 3.70	EA	\$ 3.55	\$ 0.07	\$ 0.04	\$ 0.07	\$ 0.07	\$ 3.80	1.0266
05521-0014	1-1/2" diameter welded pipe handrail, 4 rail, up to 42" high with shop paint	\$ 51.73	LF	\$ 83.38	\$ 1.67	\$ 0.83	\$ 1.67	\$ 1.67	\$ 89.22	1.7247
13281-0012	251- 500 LF pipe insulation, >6" diameter	\$ 15.60	LF	\$ 14.45	\$ 0.29	\$ 0.14	\$ 0.29	\$ 0.29	\$ 15.46	0.9911
13281-0047	3 sf to 500 sf floor tile or linoleum, single layer or first of multiple layers (non-friable removal)	\$ 3.00	EA	\$ 2.77	\$ 0.06	\$ 0.03	\$ 0.06	\$ 0.06	\$ 2.96	0.9880
13281-0152	3 to 500 sf ceiling tile	\$ 3.00	EA	\$ 2.99	\$ 0.06	\$ 0.03	\$ 0.06	\$ 0.06	\$ 3.20	1.0664
13285-0132	Ceilings, drywall encapsulation	\$ 1.00	SF	\$ 1.16	\$ 0.02	\$ 0.01	\$ 0.02	\$ 0.02	\$ 1.24	1.2412
15115-0002	1/2" faucet, bronze garden hose valve with screwed ends, 125#	\$ 29.17	EA	\$ 35.57	\$ 0.71	\$ 0.36	\$ 0.71	\$ 0.71	\$ 38.06	1.3048
16125-0027	3/4" RGS w/ 3 #12 THHN/THWN wire	\$ 723.83	CLF	\$ 756.02	\$ 15.12	\$ 7.56	\$ 15.12	\$ 15.12	\$ 808.94	1.1176
16140-0006	20 amp, 120 v, Weatherproof Duplex Receptacle	\$ 34.09	EA	\$ 34.46	\$ 0.69	\$ 0.34	\$ 0.69	\$ 0.69	\$ 36.87	1.0816
16570-0003	2' diameterx 3'6" concrete base, earth form	\$ 360.80	EA	\$ 344.65	\$ 6.89	\$ 3.45	\$ 6.89	\$ 6.89	\$ 368.78	1.0221
CTC Number	CTC Description - PBC Book 3a									
02112-0012	Combination curb and gutter removal, (100>1500)	\$ 5.85	LF	\$ 6.67	\$ 0.13	\$ 0.07	\$ 0.13	\$ 0.13	\$ 7.14	1.2200
02112-0021	Sawcutting curb, full depth, (50>200)	\$ 5.14	EA	\$ 7.55	\$ 0.15	\$ 0.08	\$ 0.15	\$ 0.15	\$ 8.08	1.5717
02202-0003	Trench Backfill, (50>500)	\$ 33.45	CY	\$ 38.91	\$ 0.78	\$ 0.39	\$ 0.78	\$ 0.78	\$ 41.63	1.2447
02202-0013	Crushed Stone (Temporary Use), (50>250)	\$ 17.04	Ton	\$ 20.01	\$ 0.40	\$ 0.20	\$ 0.40	\$ 0.40	\$ 21.41	1.2565
02202-0016	Structural Soil	\$ 135.00	CY	\$ 150.09	\$ 3.00	\$ 1.50	\$ 3.00	\$ 3.00	\$ 160.60	1.1896
02454-0004	Storm Sewers, Type 1, 12"	\$ 112.61	LF	\$ 142.56	\$ 2.85	\$ 1.43	\$ 2.85	\$ 2.85	\$ 152.54	1.3546
02454-0014	Storm Sewers, Type 2, 12"	\$ 81.72	LF	\$ 95.61	\$ 1.91	\$ 0.96	\$ 1.91	\$ 1.91	\$ 102.30	1.2519
02454-0042	Storm Sewer Removal, 8", (0>150)	\$ 14.95	LF	\$ 14.45	\$ 0.29	\$ 0.14	\$ 0.29	\$ 0.29	\$ 15.46	1.0342
02454-0058	Abandon Existing Storm Sewer, (Includes Filling)	\$ 149.48	CY	\$ 153.42	\$ 3.07	\$ 1.53	\$ 3.07	\$ 3.07	\$ 164.16	1.0982
02556-002	Water Tap, 1-1/2"	\$5,779.94	EA	\$8,116.14	\$162.32	\$ 81.16	\$ 162.32	\$162.32	\$ 8,684.27	1.5025
02556-0014	Water Service Line, 1" (Connection to Water Supply Pipe), (0 >100)	\$ 27.14	LF	\$ 35.57	\$ 0.71	\$ 0.36	\$ 0.71	\$ 0.71	\$ 38.06	1.4024
02561-0006	Manhole, Type A (Except Frame and Lid), (0>5)	\$3,188.93	EA	\$3,613.35	\$ 72.27	\$ 36.13	\$ 72.27	\$ 72.27	\$ 3,866.28	1.2124
02561-0015	Catch Basin, Type A, Plastic Restrictor, (0>10)	\$2,491.35	EA	\$2,890.68	\$ 57.81	\$ 28.91	\$ 57.81	\$ 57.81	\$ 3,093.03	1.2415
02561-0027	Structures to be adjusted in pavement	\$ 298.96	EA	\$ 411.63	\$ 8.23	\$ 4.12	\$ 8.23	\$ 8.23	\$ 440.44	1.4733
02581-0015	Galvanized Steel Conduit in Trench 2" (0>150)	\$ 18.81	LF	\$ 17.78	\$ 0.36	\$ 0.18	\$ 0.36	\$ 0.36	\$ 19.02	1.0114
02581-0036	PVC Conduit in Trench 2" (Schedule 40), (0 to 50)	\$ 6.86	LF	\$ 6.44	\$ 0.13	\$ 0.06	\$ 0.13	\$ 0.13	\$ 6.89	1.0045
02581-0064	Electrical Cable in Conduit, #8, 1/c, 600v EPR-Type RHW, (1200>3,600)	\$ 2.36	LF	\$ 2.24	\$ 0.04	\$ 0.02	\$ 0.04	\$ 0.04	\$ 2.40	1.0156
02610-0005	Sand Cushion, 3", (2000>5000)	\$ 0.56	SF	\$ 0.33	\$ 0.01	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.35	0.6305
02610-0019	P.C.C. Base Course, 9", (100>1500)	\$ 43.79	SY	\$ 66.48	\$ 1.33	\$ 0.66	\$ 1.33	\$ 1.33	\$ 71.13	1.6244
02612-0011	Hot Mix Asphalt Surface Course, Superpave Mix D, N70 (50>250)	\$ 78.81	Ton	\$ 98.50	\$ 1.97	\$ 0.99	\$ 1.97	\$ 1.97	\$ 105.40	1.3373

[illegible]

PBC JOC OTHER THAN NORMAL WORKING HOURS FACTOR - \$300,000 - \$1,000,000

CTC Number	CTC Description - PBC Book 3b	CTC Price	Unit	Sub Price	Overhead	Insurance	G.C.	Fee	PCS Price	Modifier
1720-0003	2 person Survey Crew	\$ 127.85	HR	\$ 117.30	\$ 2.35	\$ 1.17	\$ 2.35	\$ 2.35	\$ 125.51	0.9817
02112-0018	Break-up and remove >3-6" thick concrete, with mesh, (0 to 500)	\$ 4.20	SY	\$ 4.85	\$ 0.10	\$ 0.05	\$ 0.10	\$ 0.10	\$ 5.19	1.2356
2112-0215	Drill 4" diameter core in 10" concrete	\$ 74.34	EA	\$ 86.70	\$ 1.73	\$ 0.87	\$ 1.73	\$ 1.73	\$ 92.77	1.2479
02115-0006	Collection of contaminated soil sample for waste characterization from open excavation	\$ 55.00	EA	\$ 61.20	\$ 1.22	\$ 0.61	\$ 1.22	\$ 1.22	\$ 65.48	1.1906
02115-0045	Remove, transport and dispose of hazardous liquids from tank	\$ 1.10	Gal	\$ 1.37	\$ 0.03	\$ 0.01	\$ 0.03	\$ 0.03	\$ 1.47	1.3326
02115-0061	Remove 2001-5000 gal tank cut straps, extract tank from diggings and block to prevent movement	\$2,500.00	EA	\$2,244.00	\$ 44.88	\$ 22.44	\$ 44.88	\$ 44.88	\$ 2,401.08	0.9604
02213-0003	CA 6 Stone Aggregate fill	\$ 8.75	TON	\$ 8.67	\$ 0.17	\$ 0.09	\$ 0.17	\$ 0.17	\$ 9.28	1.0602
02441-0018	12" Hi-Pop 1/2 circle pattern	\$ 28.83	EA	\$ 21.53	\$ 0.43	\$ 0.22	\$ 0.43	\$ 0.43	\$ 23.04	0.7991
02411-0047	10" Round controller valve boxes	\$ 75.23	EA	\$ 58.82	\$ 1.18	\$ 0.59	\$ 1.18	\$ 1.18	\$ 62.94	0.8366
02555-0051	Remove and reinstall fire hydrant up to 5' burial section	\$ 478.47	EA	\$ 663.00	\$ 13.26	\$ 6.63	\$ 13.26	\$ 13.26	\$ 709.41	1.4827
02614-0005	6" concrete pavement, 4500 PSI	\$ 42.14	SY	\$ 37.74	\$ 0.75	\$ 0.38	\$ 0.75	\$ 0.75	\$ 40.38	0.9583
02620-0027	6" x 18" Concrete gutter with 6" curb-Straight	\$ 22.54	LF	\$ 19.38	\$ 0.39	\$ 0.19	\$ 0.39	\$ 0.39	\$ 20.74	0.9200
02630-0011	4"x8"x2-1/4" Brick Paver, laid flat	\$ 9.55	SF	\$ 9.18	\$ 0.18	\$ 0.09	\$ 0.18	\$ 0.18	\$ 9.82	1.0285
02710-0006	6' wrought iron fence, vertical members at 3' spacing	\$ 87.94	LF	\$ 79.56	\$ 1.59	\$ 0.80	\$ 1.59	\$ 1.59	\$ 85.13	0.9680
02711-0017	7' vinyl cover chain link fence, 9 Ga coiled spring mesh, top & bottom rails, line post at 10' O.C.	\$ 28.44	LF	\$ 33.66	\$ 0.67	\$ 0.34	\$ 0.67	\$ 0.67	\$ 36.02	1.2664
02719-0112	2' high, 6"x6" wood tie wall	\$ 61.78	LF	\$ 69.36	\$ 1.39	\$ 0.69	\$ 1.39	\$ 1.39	\$ 74.22	1.2013
02730-0003	8' aluminum players bench w/o back, powdercoat or galvanized PW Athletic 1119-08	\$ 302.39	EA	\$ 326.40	\$ 6.53	\$ 3.26	\$ 6.53	\$ 6.53	\$ 349.25	1.1550
02840-0041	Stump grinding > 6 to 12" tree	\$ 104.97	EA	\$ 137.70	\$ 2.75	\$ 1.38	\$ 2.75	\$ 2.75	\$ 147.34	1.4036
03210-0015	Epoxy coated straight dowels, 3/4" x 24" long, #6 rebar	\$ 3.70	EA	\$ 3.26	\$ 0.07	\$ 0.03	\$ 0.07	\$ 0.07	\$ 3.49	0.9428
05521-0014	1-1/2" diameter welded pipe handrail, 4 rail, up to 42" high with shop paint	\$ 51.73	LF	\$ 76.50	\$ 1.53	\$ 0.77	\$ 1.53	\$ 1.53	\$ 81.86	1.5824
13281-0012	251- 500 LF pipe insulation, >6" diameter	\$ 15.60	LF	\$ 13.26	\$ 0.27	\$ 0.13	\$ 0.27	\$ 0.27	\$ 14.19	0.9095
13281-0047	3 sf to 500 sf floor tile or linoleum, single layer or first of multiple layers (non-friable removal)	\$ 3.00	EA	\$ 2.55	\$ 0.05	\$ 0.03	\$ 0.05	\$ 0.05	\$ 2.73	0.9095
13281-0152	3 to 500 sf ceiling tile	\$ 3.00	EA	\$ 2.75	\$ 0.06	\$ 0.03	\$ 0.06	\$ 0.06	\$ 2.94	0.9808
13285-0132	Ceilings, drywall encapsulation	\$ 1.00	SF	\$ 1.39	\$ 0.03	\$ 0.01	\$ 0.03	\$ 0.03	\$ 1.49	1.4873
15115-0002	1/2" faucet, bronze garden hose valve with screwed ends, 125#	\$ 29.17	EA	\$ 32.64	\$ 0.65	\$ 0.33	\$ 0.65	\$ 0.65	\$ 34.92	1.1973
16125-0027	3/4" RGS w/ 3 #12 THHN/THWN wire	\$ 723.83	CLF	\$ 693.80	\$ 13.87	\$ 6.94	\$ 13.87	\$ 13.87	\$ 742.15	1.0253
16140-0006	20 amp, 120 v, Weatherproof Duplex Receptacle	\$ 34.09	EA	\$ 31.62	\$ 0.63	\$ 0.32	\$ 0.63	\$ 0.63	\$ 33.83	0.9925
16570-0003	2' diameterx 36" concrete base, earth form	\$ 360.80	EA	\$ 316.20	\$ 6.32	\$ 3.16	\$ 6.32	\$ 6.32	\$ 338.33	0.9377
CTC Number	CTC Description - PBC Book 3a									
02112-0012	Combination curb and gutter removal, (100>1500)	\$ 5.85	LF	\$ 7.95	\$ 0.16	\$ 0.08	\$ 0.16	\$ 0.16	\$ 8.51	1.4541
02112-0021	Sawcutting curb, full depth, (50>200)	\$ 5.14	EA	\$ 6.93	\$ 0.14	\$ 0.07	\$ 0.14	\$ 0.14	\$ 7.42	1.4426
02202-0003	Trench Backfill, (50>500)	\$ 33.45	CY	\$ 35.70	\$ 0.71	\$ 0.36	\$ 0.71	\$ 0.71	\$ 38.20	1.1420
02202-0013	Crushed Stone (Temporary Use), (50>250)	\$ 17.04	Ton	\$ 23.86	\$ 0.48	\$ 0.24	\$ 0.48	\$ 0.48	\$ 25.53	1.4983
02202-0016	Structural Soil	\$ 135.00	CY	\$ 137.70	\$ 2.75	\$ 1.38	\$ 2.75	\$ 2.75	\$ 147.34	1.0914
02454-0004	Storm Sewers, Type 1, 12"	\$ 112.61	LF	\$ 122.40	\$ 2.45	\$ 1.22	\$ 2.45	\$ 2.45	\$ 130.97	1.1630
02454-0014	Storm Sewers, Type 2, 12"	\$ 81.72	LF	\$ 87.72	\$ 1.75	\$ 0.88	\$ 1.75	\$ 1.75	\$ 93.86	1.1486
02454-0042	Storm Sewer Removal, 8", (0>150)	\$ 14.95	LF	\$ 13.26	\$ 0.27	\$ 0.13	\$ 0.27	\$ 0.27	\$ 14.19	0.9490
02454-0058	Abandon Existing Storm Sewer, (Includes Filling)	\$ 149.48	CY	\$ 146.88	\$ 2.94	\$ 1.47	\$ 2.94	\$ 2.94	\$ 157.16	1.0514
02556-002	Water Tap, 1-1/2"	\$5,779.94	EA	\$7,446.00	\$148.92	\$ 74.46	\$ 148.92	\$148.92	\$ 7,967.22	1.3784
02556-0014	Water Service Line, 1" (Connection to Water Supply Pipe), (0 >100)	\$ 27.14	LF	\$ 32.64	\$ 0.65	\$ 0.33	\$ 0.65	\$ 0.65	\$ 34.92	1.2868
02561-0006	Manhole, Type A (Except Frame and Lid), (0>5)	\$3,188.93	EA	\$3,978.00	\$ 79.56	\$ 39.78	\$ 79.56	\$ 79.56	\$ 4,256.46	1.3348
02561-0015	Catch Basin, Type A, Plastic Restrictor, (0>10) Includes half trap. Excludes F & L	\$2,491.35	EA	\$2,652.00	\$ 53.04	\$ 26.52	\$ 53.04	\$ 53.04	\$ 2,837.64	1.1390
02561-0027	Structures to be adjusted in pavement	\$ 298.96	EA	\$ 290.50	\$ 5.81	\$ 2.91	\$ 5.81	\$ 5.81	\$ 310.84	1.0397
02581-0015	Galvanized Steel Conduit in Trench 2" (0>150)	\$ 18.81	LF	\$ 16.32	\$ 0.33	\$ 0.16	\$ 0.33	\$ 0.33	\$ 17.46	0.9284
02581-0036	PVC Conduit in Trench 2" (Schedule 40), (0 to 50)	\$ 6.86	LF	\$ 5.91	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.32	0.9218
02581-0064	Electrical Cable in Conduit, #8, 1/c, 600v EPR-Type RHW, (1200>3,600)	\$ 2.36	LF	\$ 2.06	\$ 0.04	\$ 0.02	\$ 0.04	\$ 0.04	\$ 2.20	0.9340
02610-0005	Sand Cushion, 3", (2000>5000)	\$ 0.56	SF	\$ 0.31	\$ 0.01	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.33	0.5923
02610-0019	P.C.C. Base Course, 9", (100>1500)	\$ 43.79	SY	\$ 46.92	\$ 0.94	\$ 0.47	\$ 0.94	\$ 0.94	\$ 50.20	1.1465
02612-0011	Hot Mix Asphalt Surface Course, Superpave Mix D, N70 (50>250)	\$ 78.81	Ton	\$ 92.50	\$ 1.85	\$ 0.93	\$ 1.85	\$ 1.85	\$ 98.98	1.2559

[illegible]

PBC JOC OTHER THAN NORMAL WORKING HOURS FACTOR OVER 1 MILLION

CTC Number	CTC Description - PBC Book 3b	CTC Price	Unit	Sub Price	Overhead	Insurance	G.C.	Fee	PCS Price	Modifier
1720-0003	2 person Survey Crew	\$ 127.85	HR	\$ 117.56	\$ 2.35	\$ 1.18	\$ 2.35	\$ 2.35	\$ 125.79	0.9839
02112-0018	Break-up and remove>3-6" thick concrete, with mesh, (0 to 500)	\$ 4.20	SY	\$ 4.50	\$ 0.09	\$ 0.05	\$ 0.09	\$ 0.09	\$ 4.82	1.1464
2112-0215	Drill 4" diameter core in 10" concrete	\$ 74.34	EA	\$ 86.89	\$ 1.74	\$ 0.87	\$ 1.74	\$ 1.74	\$ 92.97	1.2506
02115-0006	Collection of contaminated soil sample for waste characterization from open excavation	\$ 55.00	EA	\$ 61.34	\$ 1.23	\$ 0.61	\$ 1.23	\$ 1.23	\$ 65.63	1.1933
02115-0045	Remove, transport and dispose of hazardous liquids from tank	\$ 1.10	Gal	\$ 1.28	\$ 0.03	\$ 0.01	\$ 0.03	\$ 0.03	\$ 1.37	1.2451
02115-0061	Remove 2001-5000 gal tank cut straps, extract tank from diggings and block to prevent movement	\$2,500.00	EA	\$2,115.86	\$ 42.32	\$ 21.16	\$ 42.32	\$ 42.32	\$ 2,263.97	0.9056
02213-0003	CA 6 Stone Aggregate fill	\$ 8.75	TON	\$ 8.35	\$ 0.17	\$ 0.08	\$ 0.17	\$ 0.17	\$ 8.93	1.0211
02441-0018	12" Hi-Pop 1/2 circle pattern	\$ 28.83	EA	\$ 21.58	\$ 0.43	\$ 0.22	\$ 0.43	\$ 0.43	\$ 23.09	0.8009
02411-0047	10" Round controller valve boxes	\$ 75.23	EA	\$ 58.96	\$ 1.18	\$ 0.59	\$ 1.18	\$ 1.18	\$ 63.09	0.8386
02555-0051	Remove and reinstall fire hydrant up to 5' burial section	\$ 478.47	EA	\$ 664.48	\$ 13.29	\$ 6.64	\$ 13.29	\$ 13.29	\$ 710.99	1.4860
02614-0005	6" concrete pavement, 4500 PSI	\$ 42.14	SY	\$ 37.82	\$ 0.76	\$ 0.38	\$ 0.76	\$ 0.76	\$ 40.47	0.9603
02620-0027	6" x 18" Concrete gutter with 6" curb-Straight	\$ 22.54	LF	\$ 19.43	\$ 0.39	\$ 0.19	\$ 0.39	\$ 0.39	\$ 20.79	0.9224
02630-0011	4"x8"x2-1/4" Brick Paver, laid flat	\$ 9.55	SF	\$ 9.20	\$ 0.18	\$ 0.09	\$ 0.18	\$ 0.18	\$ 9.84	1.0308
02710-0006	6' wrought iron fence, vertical members at 3' spacing	\$ 87.94	LF	\$ 79.74	\$ 1.59	\$ 0.80	\$ 1.59	\$ 1.59	\$ 85.32	0.9702
02711-0017	7' vinyl cover chain link fence, 9 Ga coiled spring mesh, top & bottom rails, line post at 10' O.C.	\$ 28.44	LF	\$ 33.73	\$ 0.67	\$ 0.34	\$ 0.67	\$ 0.67	\$ 36.09	1.2690
02719-0112	2' high, 6"x6" wood tie wall	\$ 61.78	LF	\$ 69.51	\$ 1.39	\$ 0.70	\$ 1.39	\$ 1.39	\$ 74.38	1.2039
02730-0003	8' aluminum players bench w/o back, powdercoat or galvanized PW Athletic 1119-08	\$ 302.39	EA	\$ 327.13	\$ 6.54	\$ 3.27	\$ 6.54	\$ 6.54	\$ 350.03	1.1575
02840-0041	Stump grinding > 6 to 12" tree	\$ 104.97	EA	\$ 138.01	\$ 2.76	\$ 1.38	\$ 2.76	\$ 2.76	\$ 147.67	1.4068
03210-0015	Epoxy coated straight dowels, 3/4" x 24" long, #6 rebar	\$ 3.70	EA	\$ 3.28	\$ 0.07	\$ 0.03	\$ 0.07	\$ 0.07	\$ 3.51	0.9485
05521-0014	1-1/2" diameter welded pipe handrail, 4 rail, up to 42" high with shop paint	\$ 51.73	LF	\$ 76.67	\$ 1.53	\$ 0.77	\$ 1.53	\$ 1.53	\$ 82.04	1.5859
13281-0012	251- 500 LF pipe insulation, >6" diameter	\$ 15.60	LF	\$ 13.29	\$ 0.27	\$ 0.13	\$ 0.27	\$ 0.27	\$ 14.22	0.9116
13281-0047	3 sf to 500 sf floor tile or linoleum, single layer or first of multiple layers (non-friable removal)	\$ 3.00	EA	\$ 2.55	\$ 0.05	\$ 0.03	\$ 0.05	\$ 0.05	\$ 2.73	0.9095
13281-0152	3 to 500 sf ceiling tile	\$ 3.00	EA	\$ 2.76	\$ 0.06	\$ 0.03	\$ 0.06	\$ 0.06	\$ 2.95	0.9844
13285-0132	Ceilings, drywall encapsulation	\$ 1.00	SF	\$ 1.07	\$ 0.02	\$ 0.01	\$ 0.02	\$ 0.02	\$ 1.14	1.1449
15115-0002	1/2" faucet, bronze garden hose valve with screwed ends, 125#	\$ 29.17	EA	\$ 32.71	\$ 0.65	\$ 0.33	\$ 0.65	\$ 0.65	\$ 35.00	1.1999
16125-0027	3/4" RGS w/ 3 #12 THHN/THWN wire	\$ 723.83	CLF	\$ 695.15	\$ 13.90	\$ 6.95	\$ 13.90	\$ 13.90	\$ 743.81	1.0276
16140-0006	20 amp, 120 v, Weatherproof Duplex Receptacle	\$ 34.09	EA	\$ 31.69	\$ 0.63	\$ 0.32	\$ 0.63	\$ 0.63	\$ 33.91	0.9947
16570-0003	2' diameterx 3'6" concrete base, earth form	\$ 360.80	EA	\$ 316.91	\$ 6.34	\$ 3.17	\$ 6.34	\$ 6.34	\$ 339.09	0.9398
CTC Number	CTC Description - PBC Book 3a									
02112-0012	Combination curb and gutter removal, (100>1500)	\$ 5.85	LF	\$ 6.14	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.57	1.1230
02112-0021	Sawcutting curb, full depth, (50>200)	\$ 5.14	EA	\$ 6.95	\$ 0.14	\$ 0.07	\$ 0.14	\$ 0.14	\$ 7.44	1.4468
02202-0003	Trench Backfill, (50>500)	\$ 33.45	CY	\$ 35.78	\$ 0.72	\$ 0.36	\$ 0.72	\$ 0.72	\$ 38.28	1.1445
02202-0013	Crushed Stone (Temporary Use), (50>250)	\$ 17.04	Ton	\$ 18.41	\$ 0.37	\$ 0.18	\$ 0.37	\$ 0.37	\$ 19.70	1.1560
02202-0016	Structural Soil	\$ 135.00	CY	\$ 138.01	\$ 2.76	\$ 1.38	\$ 2.76	\$ 2.76	\$ 147.67	1.0939
02454-0004	Storm Sewers, Type 1, 12"	\$ 112.61	LF	\$ 122.67	\$ 2.45	\$ 1.23	\$ 2.45	\$ 2.45	\$ 131.26	1.1656
02454-0014	Storm Sewers, Type 2, 12"	\$ 81.72	LF	\$ 87.92	\$ 1.76	\$ 0.88	\$ 1.76	\$ 1.76	\$ 94.07	1.1512
02454-0042	Storm Sewer Removal, 8", (0>150)	\$ 14.95	LF	\$ 13.29	\$ 0.27	\$ 0.13	\$ 0.27	\$ 0.27	\$ 14.22	0.9512
02454-0058	Abandon Existing Storm Sewer, (Includes Filling)	\$ 149.48	CY	\$ 122.67	\$ 2.45	\$ 1.23	\$ 2.45	\$ 2.45	\$ 131.26	0.8781
02556-002	Water Tap, 1-1/2"	\$5,779.94	EA	\$7,462.61	\$149.25	\$ 74.63	\$ 149.25	\$149.25	\$ 7,984.99	1.3815
02556-0014	Water Service Line, 1" (Connection to Water Supply Pipe), (0 >100)	\$ 27.14	LF	\$ 32.71	\$ 0.65	\$ 0.33	\$ 0.65	\$ 0.65	\$ 35.00	1.2896
02561-0006	Manhole, Type A (Except Frame and Lid), (0>5)	\$3,188.93	EA	\$3,322.40	\$ 66.45	\$ 33.22	\$ 66.45	\$ 66.45	\$ 3,554.97	1.1148
02561-0015	Catch Basin, Type A, Plastic Restrictor, (0>10) Includes half trap. Excludes F & L	\$2,491.35	EA	\$2,657.92	\$ 53.16	\$ 26.58	\$ 53.16	\$ 53.16	\$ 2,843.97	1.1415
02561-0027	Structures to be adjusted in pavement	\$ 298.96	EA	\$ 252.89	\$ 5.06	\$ 2.53	\$ 5.06	\$ 5.06	\$ 270.59	0.9051
02581-0015	Galvanized Steel Conduit in Trench 2" (0>150)	\$ 18.81	LF	\$ 16.36	\$ 0.33	\$ 0.16	\$ 0.33	\$ 0.33	\$ 17.51	0.9306
02581-0036	PVC Conduit in Trench 2" (Schedule 40), (0 to 50)	\$ 6.86	LF	\$ 5.93	\$ 0.12	\$ 0.06	\$ 0.12	\$ 0.12	\$ 6.35	0.9249
02581-0064	Electrical Cable in Conduit, #8, 1/c, 600v EPR-Type RHW, (1200>3,600)	\$ 2.36	LF	\$ 2.06	\$ 0.04	\$ 0.02	\$ 0.04	\$ 0.04	\$ 2.20	0.9340
02610-0005	Sand Cushion, 3", (2000>5000)	\$ 0.56	SF	\$ 0.31	\$ 0.01	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.33	0.5923
02610-0019	P.C.C. Base Course, 9", (100>1500)	\$ 43.79	SY	\$ 47.03	\$ 0.94	\$ 0.47	\$ 0.94	\$ 0.94	\$ 50.32	1.1492
02612-0011	Hot Mix Asphalt Surface Course, Superpave Mix D, N70 (50>250)	\$ 78.81	Ton	\$ 83.68	\$ 1.67	\$ 0.84	\$ 1.67	\$ 1.67	\$ 89.54	1.1361

[illegible]

SECTION FIVE - PROPOSAL AND EXECUTION DOCUMENTS

The Contractor hereby acknowledges receipt of the Contract Documents for Contract No. 1461 containing a full set of Contract Documents, including, but not limited to, a) Standard Terms and Conditions (Book 2), b) Addenda Nos. (none unless indicated here) Addendum No. 1 - 1/10/08

Further, the Contractor, having inspected the Site and become familiar with the conditions affecting the cost of the Work and with the requirements of the Contract, hereby proposes to furnish all labor, necessary tools, materials and other work necessary to perform and complete in a workmanlike manner the TYPE OF WORK for PROJECT located at the Site designated as required by and in strict accordance with the Contract Documents for the Base Contract Price listed on the next page.

Time is of the essence of this Contract. The Contractor agrees that it will commence the performance of the Work on the date set forth in the Notice to Proceed issued by the Commission and that it will complete the Work within the time set forth in Section One "Project Information."

The Contractor warrants that it has not employed any person to solicit or secure this Contract upon any agreement for a commission, percentage, brokerage, or contingent fee. Breach of this warranty shall give the Commission the right to terminate the Contract, or, at its discretion, to deduct from the Contract Price or consideration the amount of such commission, percentage, brokerage, or contingent fees. This warranty shall not apply to any commission payable by the Contractor upon contracts or sales secured or made through bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business.

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PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1461

PROPOSAL TO BE EXECUTED BY A CORPORATION

Corporate Resolution (if a Corporation)

I, the undersigned, DO HEREBY CERTIFY that the following is a complete, true and correct copy of certain preambles and resolutions of the board of directors of

Pacific Construction Services, Inc.

a corporation duly organized and existing under the laws of the State of Illinois and authorized to do business in the State of Illinois, which resolutions were duly adopted at a duly called meeting of said board held on June 25th, 2007, a quorum being present, and are set forth in the minutes of said meeting; that I am the keeper of the corporate seal and of the minutes and records of said corporation; and that the said resolutions have not been rescinded or modified:

WHEREAS, this corporation submitted a bid, dated January 15, 2008 to the Public Building Commission of Chicago, for Contract No. 1461 of said Commission;

NOW, THEREFORE, BE IT RESOLVED: That the president or vice president and the secretary or assistant secretary of this corporation be, and they are hereby, authorized and directed to execute contracts for and on behalf of and under the name and seal of this corporation; and

BE IT FURTHER RESOLVED: That the aforesaid officers of this corporation be, and they are hereby, authorized and directed to execute and deliver to the Commission, for and on behalf of this corporation, such other and all documents as may be necessary or pertinent to a contract, and to do and perform any and all other acts relative thereto.

I FURTHER CERTIFY that the following-named persons are the officers of this corporation duly qualified and now acting as such:

President:	<u>Ike Hong</u>
Vice President:	<u>Rick Goldman</u>
Secretary:	<u>Laura Chihoski</u>
Treasurer:	<u>Ike Hong</u>
Assistant Secretary:	<u>N/A</u>

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed the seal of said corporation, this 15th day of January, 2008.

Laura Chihoski
Secretary

PUBLIC BUILDING COMMISSION OF CHICAGO
Contract No. 1461

**SECTION SIX - ADDITIONAL DOCUMENTS TO BE EXECUTED AND
SUBMITTED WITH THE BID**

BID FORM A: Affidavit of Uncompleted Work

PART 1: WORK UNDER CONTRACT

List below all work Bidder has under contract as either a general contractor or a subcontractor, including all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work that is the responsibility of the Bidder. The uncompleted dollar value is to be based upon the most recent estimate of the owner or engineer, and must include work subcontracted to others. If no work is contracted, indicate NONE. (NOTE: Part 1 = Part 2 + Part 3)

	1	2	3	4	Awards Pending	TOTALS
Project						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the GC						
Uncompleted Dollar Value if Firm is a Subcontractor						
TOTAL VALUE OF ALL WORK						

PART 2: UNCOMPLETED WORK TO BE COMPLETED WITH THE BIDDER'S OWN FORCES

List below the uncompleted dollar value of work for each contract to be completed with the Bidder's own forces, including all work indicated as awards pending. All work subcontracted to others will be listed on C. of this form. In a joint venture, list only that portion of the work to be done by the Bidder. If no work is contracted, indicate NONE.

	1	2	3	4	Awards Pending	TOTALS
Earthwork						
Demolition						
Sewer and Drain						
Foundation						
Painting						
Struct. Steel (Bldg Const.)						
Ornamental Steel (Bldg Construction)						

PUBLIC BUILDING COMMISSION OF CHICAGO
CONTRACT NO. 1461

	1	2	3	4	Awards Pending	TOTALS
Miscellaneous Concrete						
Fireproofing						
Masonry						
H.V.A.C.						
Mechanical						
Electrical						
Plumbing						
Roofing & Sheet Metal						
Flooring & Tile Work						
Drywall & Plaster Work						
Ceiling Construction						
Hollow Metal & Hardware						
Glazing & Caulking						
Miscellaneous Arch. Work						
Landscaping						
Fencing						
Others (List)						
TOTALS						

PUBLIC BUILDING COMMISSION OF CHICAGO
Contract No. 1461

PART 3: WORK SUBCONTRACTED TO OTHERS

List below all work, according to each contract on the preceding page, that the Bidder has subcontracted to others. Do NOT include work to be performed by another general contractor in a joint venture. No work may be indicated as subcontracted to others on awards pending. If no work is subcontracted, indicate NONE.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
TOTAL Uncompleted					

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1461

SECTION SIX - ADDITIONAL DOCUMENTS TO BE EXECUTED AND SUBMITTED WITH THE BID

BID FORM A: Affidavit of Uncompleted Work

PART 1: WORK UNDER CONTRACT

List below all work Bidder has under contract as either a general contractor or a subcontractor, including all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work that is the responsibility of the Bidder. The uncompleted dollar value is to be based upon the most recent estimate of the owner or engineer, and must include work subcontracted to others. If no work is contracted, indicate NONE.

	1	2	3	4	Awards Pending	TOTALS
PROJECT	ENGINE COMPANY 121	ALISO II	CHARLES S DENEEN ELEMENTARY SCHOOL	ADLER PLANETARIUM		
CONTRACT WITH	PUBLIC BUILDING COMMISSION	SHEFFIELD PARTNERS	CHICAGO PUBLIC SCHOOLS	ADLER PLANETARIUM		
ESTIMATED COMPLETION DATE	May-08	Mar-08	Sep-07	Feb-08		
TOTAL CONTRACT PRICE	\$ 8,691,938.00	\$ 1,940,531.00	\$ 11,025,719.00	\$ 1,000,000.00		\$ 22,658,188.00
Uncompleted Dollar Value if Firm is the GC	\$ 219,700.00	\$ 59,056.00	\$ 84,036.00	\$ 51,104.00		\$ 413,896.00
Uncompleted Dollar Value if Firm is a Subcontractor	\$ 1,826,241.66	\$ 236,091.67	\$ 95,662.05	\$ 368,221.02		\$ 2,526,216.40
TOTAL VALUE OF ALL WORK						\$ 2,940,112.40

PART 2: UNCOMPLETED WORK TO BE COMPLETED WITH THE BIDDER'S OWN FORCES

List below the uncompleted dollar value of work for each contract to be completed with the Bidder's own forces, including all work indicated as awards pending. All work subcontracted to others will be listed on C. of this form. In a joint venture, list only that portion of the work to be done by the Bidder. If no work is contracted, indicate NONE.

PROJECT	ENGINE COMPANY 121	ALISO II	CHARLES S DENEEN ELEMENTARY SCHOOL	ADLER PLANETARIUM	Awards Pending	TOTALS
EARTHWORK	N/A	N/A	N/A	N/A		\$ -
DEMOLITION	N/A	N/A	N/A	N/A		\$ -
SEWER AND DRAIN	N/A	N/A	N/A	N/A		\$ -
FOUNDATION	N/A	N/A	N/A	N/A		\$ -
PAINTING	N/A	N/A	N/A	N/A		\$ -
STRUCTURAL STEEL (BLDG. CONST.)	N/A	N/A	N/A	N/A		\$ -
ORNAMENTAL STEEL (BLDG. CONST.)	N/A	N/A	N/A	N/A		\$ -

MISC. CONCRETE	N/A	N/A	N/A	N/A		\$ -
FIREPROOFING	N/A	N/A	N/A	N/A		\$ -
MASONRY	N/A	N/A	N/A	N/A		\$ -
H.V.A.C.	N/A	N/A	N/A	N/A		\$ -
MECHANICAL	N/A	N/A	N/A	N/A		\$ -
ELECTRICAL	N/A	N/A	\$ 64,536.00	N/A		\$ 64,536.00
PLUMBING	N/A	N/A	N/A	N/A		\$ -
ROOFING & SHEET METAL	N/A	N/A	N/A	N/A		\$ -
FLOORING & TILE WORK	N/A	N/A	N/A	N/A		\$ -
DRYWALL & PLASTER WORK	N/A	N/A	N/A	\$ 4,379.00		\$ 4,379.00
CEILING CONSTRUCTION	N/A	N/A	N/A	N/A		\$ -
HOLLOW METAL & HARDWARE	N/A	N/A	N/A	\$ 1,045.00		\$ 1,045.00
GLAZING & CAULKING	N/A	N/A	N/A	N/A		\$ -
MISC ARCH. WORK	N/A	N/A	N/A	N/A		\$ -
LANDSCAPING	N/A	N/A	N/A	N/A		\$ -
FENCING	N/A	N/A	N/A	N/A		\$ -
OTHERS (Sky Light/ Foot Grills / Flag Poles) (Specialties)(Temp. Stairs)	N/A	N/A	N/A	N/A		\$ -
GENERAL CONDITIONS & MOBILIZATION	\$ 184,101.00	\$ 30,000.00	\$ 12,500.00	\$ 33,680.00		\$ 260,281.00
O.H./ FEE	\$ 35,599.00	\$ 29,056.00	\$ 7,000.00	\$ 12,000.00		\$ 83,655.00
TOTALS	\$ 219,700.00	\$ 59,056.00	\$ 84,036.00	\$ 51,104.00	\$ -	\$ 413,896.00

PART 3: WORK SUBCONTRACTED TO OTHERS

List below all work, according to each contract on the preceding page, that the Bidder has subcontracted to others. DO NOT include work to be performed by another general contractor in a joint venture. No work may be indicated as subcontracted to others on awards pending. If no work is subcontracted, indicate NONE.

PROJECT	ENGINE COMPANY 121	ALISO II	CHARLES S DENEEN ELEMENTARY SCHOOL	ADLER PLANETARIUM	Awards Pending	Sub-Total
SUBCONTRACTOR	CITY LIGHTS	GRANCOR ENTERPRISES	GALAXY ENVIRONMENTAL	BARRIER		
TYPE OF WORK	ELECTRICAL	ABATEMENT OF EXISTING STRUCTURE	ASBESTOS ABATEMENT DEMO	CONCRETE		
SUBCONTRACT PRICE	\$ 721,636.00	\$ 4,809.00	\$ 148,723.00	\$ 34,800.00		\$ 909,968.00
AMOUNT UNCOMPLETED	\$ 210,555.31	\$ 309.00	\$ -	\$ -		\$ 210,864.31
SUBCONTRACTOR	T & D EXCAVATING	GUZMAN	BRUNT BROS TRUCKING	BINZEL		
TYPE OF WORK	EARTHWORK	DEMOLITION OF EXISTING STRUCTURE	EARTHWORK	MISC. STEEL		
SUBCONTRACT PRICE	\$ 1,025,561.00	\$ 35,803.00	\$ 106,266.00	\$ 33,660.00		\$ 1,201,290.00
AMOUNT UNCOMPLETED	\$ 66,800.00	\$ -	\$ 3,334.38	\$ 27,960.00		\$ 98,094.38
SUBCONTRACTOR	HBS EXCAVATING	NOT DOING	MCGILL PAVING	AMERICAN SEATING CO.		
TYPE OF WORK	SITE UTILITY	TERMITE CONTROL	PAVING	AUDITORIUM SEATING		
SUBCONTRACT PRICE	\$ 408,509.00	\$ -	\$ 75,820.00	\$ 32,374.00		\$ 516,703.00
AMOUNT UNCOMPLETED	\$ 82,133.00	\$ -	\$ -	\$ 24,280.50		\$ 106,413.50
SUBCONTRACTOR	ABILITY ROCK	GUZMAN	J.P. HOPKINS	SICKLER		
TYPE OF WORK	ASPHALT PAVING	DIRT WORK ROUGH GRADE	SITE UTILITIES	LECTURE SEATING		
SUBCONTRACT PRICE	\$ 50,512.00	\$ 31,859.00	\$ 683,459.00	\$ 29,374.00		\$ 795,204.00
AMOUNT UNCOMPLETED	\$ 900.00	\$ 3,859.00	\$ 28,351.58	\$ 29,374.00		\$ 62,484.58
SUBCONTRACTOR	BEARY LANDSCAPING	MOLLY RODGERS LANDSCAPING	ILLIANA FENCING	FLOORING RESOURCES		
TYPE OF WORK	LANDSCAPING	LANDSCAPING	FENCING	CARPET		
SUBCONTRACT PRICE	\$ 60,000.00	\$ 26,964.00	\$ 56,985.00	\$ 40,691.00		\$ 184,640.00
AMOUNT UNCOMPLETED	\$ 60,000.00	\$ 16,964.00	\$ -	\$ 40,691.00		\$ 117,655.00
SUBCONTRACTOR	MIDWEST FENCE	STAR PAVING	F. GARCIA	TBD		
TYPE OF WORK	FENCING & GATES	ASPHALT AND PAVEMENT MARKING	LANDSCAPING	FLOOR PREP		
SUBCONTRACT PRICE	\$ 123,650.00	\$ 13,430.00	\$ 83,276.00	\$ 3,000.00		\$ 223,356.00

AMOUNT UNCOMPLETED	\$ 123,650.00	\$ 13,430.00	\$ -	\$ 3,000.00		\$ 140,080.00
SUBCONTRACTOR	DEGRAF CONCRETE	TLC	TK CONCRETE	PROFESSIONAL		
TYPE OF WORK	CONCRETE	SITE UTILITIES	SITE CONCRETE	PAINT		
SUBCONTRACT PRICE	\$ 630,403.00	\$ 51,711.00	\$ 176,980.00	\$ 33,028.00		\$ 892,122.00
AMOUNT UNCOMPLETED	\$ 122,160.00	\$ 6,166.91	\$ -	\$ 16,514.00		\$ 144,840.91
SUBCONTRACTOR	MASTERSHIP CONSTRUCTION	IMM CONCRETE	TOR	RJ OLMEN		
TYPE OF WORK	MASONRY	CONCRETE	CAST-IN-PLACE CONCRETE	HVAC		
SUBCONTRACT PRICE	\$ 1,090,658.00	\$ 150,155.07	\$ 232,483.00	\$ 42,227.00		\$ 1,515,523.07
AMOUNT UNCOMPLETED	\$ 2,800.00	\$ 11,086.07	\$ -	\$ 40,115.65		\$ 54,001.72
SUBCONTRACTOR	CARLO STEEL	3rd GENERATION	MASTERSHIP	MARON ELECTRIC		
TYPE OF WORK	STEEL - STRUCTURAL	DIRT WORK ROUGH GRADE	MASONRY	ELECTRICAL		
SUBCONTRACT PRICE	\$ 350,998.00	\$ 6,382.00	\$ 1,137,155.00	\$ 134,000.00		\$ 1,628,535.00
AMOUNT UNCOMPLETED	\$ 10,345.00	\$ 1,382.00	\$ -	\$ 40,600.00		\$ 52,327.00
SUBCONTRACTOR	CASCADE MFG.	KOCH MECHANICAL	MBB	MARON ELECTRIC		
TYPE OF WORK	LIGHT GAUGE METAL TRUSSES	GYPCRETE	MASONRY RESTORATION	ELECTRICAL MENU ITEMS		
SUBCONTRACT PRICE	\$ 7,975.00	\$ 2,859.00	\$ 274,316.00	\$ 49,525.00		\$ 334,675.00
AMOUNT UNCOMPLETED	\$ -	\$ 1,958.00	\$ -	\$ 49,525.00		\$ 51,483.00
SUBCONTRACTOR	CLARIDGE	IMM CONCRETE	K & K IRON WORKS	MARON ELECTRIC		
TYPE OF WORK	ARCHITECTURAL WOODWORK	CMU BLOCK	STRUCTURAL & MISC STEEL	ELECTRICAL DESIGN		
SUBCONTRACT PRICE	\$ 24,000.00	\$ 2,271.00	\$ 468,022.00	\$ 7,000.00		\$ 501,293.00
AMOUNT UNCOMPLETED	\$ 24,000.00	\$ 2,271.00	\$ -	\$ -		\$ 26,271.00
SUBCONTRACTOR	TUSCHALL ENGINEERING	K & M BUILDING SYSTEMS	CARLOS STEEL	BOWEN TECHNOVATION		
TYPE OF WORK	ALUMINUM FASCIA PANELS	GRANITE COUNTER TOPS	MISC STEEL COSTS	AV		
SUBCONTRACT PRICE	\$ 140,000.00	\$ 29,900.00	\$ 13,040.00	\$ 147,296.00		\$ 330,236.00

AMOUNT UNCOMPLETED	\$ 140,000.00	\$ 19,900.00	\$ -	\$ 94,194.85		\$ 254,094.85
SUBCONTRACTOR	ALLIED WATERPROOFING	PACIFIC MUTUAL DOOR	C & L CONSTRUCTION	BOWEN TECHNOVATION		
TYPE OF WORK	FLUID ALLIED ROOF / WATERPROOFING	TRIM WORK MATERIAL	CARP / DRYWALL / ACOUST CEIL	AV DESIGN		
SUBCONTRACT PRICE	\$ 240,995.00	\$ 4,000.00	\$ 168,129.00	\$ 20,000.00		\$ 433,124.00
AMOUNT UNCOMPLETED	\$ 17,465.85	\$ 3,455.00	\$ 3,483.05	\$ -		\$ 24,403.90
SUBCONTRACTOR	STREICH CORP	SAY IRON WORKS	JOHNSEN CARPENTRY	THE STRUCTURAL GROUP		
TYPE OF WORK	JOINT SEALANTS	MISCELLANEOUS METALS	CARPENTRY-TEMP EXIT	STRUCTURAL EVALUATION		
SUBCONTRACT PRICE	\$ 21,000.00	\$ 73,124.00	\$ 7,530.00	\$ 2,700.00		\$ 104,354.00
AMOUNT UNCOMPLETED	\$ 16,200.00	\$ 2,300.00	\$ -	\$ 1,075.56		\$ 19,575.56
SUBCONTRACTOR	ANAGNOS DOOR	A & S PLUMBING, INC.	ACCURATE CUSTOM CABINETS	MILLER'S EUREKA		
TYPE OF WORK	OVERHEAD / SECTIONAL DOORS	FIRE PROTECTION UNDERGROUND	MILLWORK FINISH	CATWALK REPAIR		
SUBCONTRACT PRICE	\$ 42,000.00	\$ 23,982.38	\$ 57,810.00	\$ 1,380.00		\$ 125,172.38
AMOUNT UNCOMPLETED	\$ 6,300.00	\$ -	\$ -	\$ -		\$ 6,300.00
SUBCONTRACTOR	UNDERLAND ARCHITECTURAL	INTERNATIONAL BATH & TILE	UNIQUE CASEWORK	MILLER'S EUREKA		
TYPE OF WORK	ALUMINUM ENTRANCES/ WINDOWS/GLAZING	PLUMBING FIXTURES	MILLWORK INSTALLATION	STAGE INFILL		
SUBCONTRACT PRICE	\$ 143,034.00	\$ 18,222.00	\$ 9,600.00	\$ 3,200.00		\$ 174,056.00
AMOUNT UNCOMPLETED	\$ 18,468.58	\$ -	\$ -	\$ -		\$ 18,468.58
SUBCONTRACTOR	PRECISION METALS & HARDWARE	DARRELL JULIAN CONSTRUCTION	STREICH CORP	THYSSENKRUPP SAFEWAY		
TYPE OF WORK	DOORS, FRAMES, HARDWARE	ROUGH CARPENTRY	DAMPPROOFINF	SCAFFOLD		
SUBCONTRACT PRICE	\$ 66,454.00	\$ 257,375.00	\$ 46,500.00	\$ 2,100.00		\$ 372,429.00
AMOUNT UNCOMPLETED	\$ -	\$ -	\$ -	\$ 290.46		\$ 290.46
SUBCONTRACTOR	RM SELLEGREN	RBL ENTERPRISES	M.W. POWELL	COBRA		
TYPE OF WORK	CARPENTRY	TRIM WORK INSTALLATION	ROOFING	CONCRETE CUTTING		

SUBCONTRACT PRICE	\$ 69,000.00	\$ 7,126.00	\$ 159,162.00	\$ 2,425.00		\$ 237,713.00
AMOUNT UNCOMPLETED	\$ 41,610.00	\$ 5,726.00	\$ -	\$ -		\$ 47,336.00
SUBCONTRACTOR	PCI FLORTECH	A-TECH SECURITY, INC.	WHITED BROTHER	K & K IRON WORKS		
TYPE OF WORK	CERAMIC TILE	SECURITY SYSTEM	ROOF PANELS	SUPPORT STEEL		
SUBCONTRACT PRICE	\$ 13,000.00	\$ 5,674.00	\$ 13,000.00	\$ 1,590.00		\$ 33,264.00
AMOUNT UNCOMPLETED	\$ 13,000.00	\$ -	\$ -	\$ -		\$ 13,000.00
SUBCONTRACTOR	METROPOLITAN TERRAZZO	NATIONAL LIGHTING	L B HALL	PRECISION GLASS		
TYPE OF WORK	EPOXY TERRAZZO	LIGHTING	FIREPROOFING	OPTICAL GLASS		
SUBCONTRACT PRICE	\$ 97,000.00	\$ 1,660.00	\$ 13,500.00	\$ 600.00		\$ 112,760.00
AMOUNT UNCOMPLETED	\$ 97,000.00	\$ -	\$ -	\$ 600.00		\$ 97,600.00
SUBCONTRACTOR	JUST RITE ACOUSTICS	BANKER BUILDING PRODUCTS				
TYPE OF WORK	ACOUSTICAL CEILINGS	INSULATION & CAULKING				
SUBCONTRACT PRICE	\$ 14,500.00	\$ 25,725.00	\$ -			\$ 40,225.00
AMOUNT UNCOMPLETED	\$ 14,500.00	\$ 1,725.00	\$ -			\$ 16,225.00
SUBCONTRACTOR	CONTINENTAL PAINTING	IMM CONCRETE	LA FORCE HARDWARE			
TYPE OF WORK	PAINTING	DAMP PROOFING & WATERPROOFING	DFH MATERIAL			
SUBCONTRACT PRICE	\$ 29,000.00	\$ -	\$ 81,837.00			\$ 110,837.00
AMOUNT UNCOMPLETED	\$ 22,400.00	\$ -	\$ -			\$ 22,400.00
SUBCONTRACTOR	CARNEY & COMPANY	NATIONAL STUCCO	DOOR SYSTEMS			
TYPE OF WORK	TOILET PARTITIONS	ROOFING / FLASHING / COPING	OH COILING DOOR			
SUBCONTRACT PRICE	\$ 14,300.00	\$ 23,000.00	\$ 4,480.00			\$ 41,780.00
AMOUNT UNCOMPLETED	\$ 13,300.00	\$ 3,000.00	\$ -			\$ 16,300.00
SUBCONTRACTOR	RJ OLMEN	NATIONAL STUCCO	TRIUMPH RESTORATION			
TYPE OF WORK	LOUVERS & PENTHOUSES	STUCCO	CURTAIN WALL / WINDOWS			
SUBCONTRACT PRICE	\$ 42,560.00	\$ 90,660.00	\$ 268,364.00			\$ 401,584.00
AMOUNT UNCOMPLETED	\$ 42,560.00	\$ 9,660.00	\$ -			\$ 52,220.00

SUBCONTRACTOR	EDER FLAG	PACIFIC MUTUAL DOOR	HOMELAND WINDOWS			
TYPE OF WORK	FLAGPOLES	DOOR HARDWARE	WINDOW GUARDS			
SUBCONTRACT PRICE	\$ 3,800.00	\$ 32,612.00	\$ 227.70			\$ 36,639.70
AMOUNT UNCOMPLETED	\$ -	\$ 2,428.40	\$ -			\$ 2,428.40
SUBCONTRACTOR	ASI MODULEX	LIGHTING SERVICES OF CENTRAL FL	DEARBORN TILE			
TYPE OF WORK	SIGNAGE	LIGHTING	CERAMIC TILE			
SUBCONTRACT PRICE	\$ 9,100.00	\$ 1,725.00	\$ 32,371.00			\$ 43,196.00
AMOUNT UNCOMPLETED	\$ 9,100.00	\$ 1,725.00	\$ -			\$ 10,825.00
SUBCONTRACTOR	LYONS WORKSPACE PRODUCTS	WAYNE DALTON	METROPOLITAN TERRAZZO			
TYPE OF WORK	METAL LOCKERS	OVERHEAD DOORS	TERRAZZO			
SUBCONTRACT PRICE	\$ 26,800.00	\$ 7,754.00	\$ 209,149.00			\$ 243,703.00
AMOUNT UNCOMPLETED	\$ 26,800.00	\$ 2,754.00	\$ -			\$ 29,554.00
SUBCONTRACTOR	CIRCUL-AIR	GLASS RITE	SUPERIOR FLOOR COVERING			
TYPE OF WORK	HOSE DRYING CABINETS	STOREFRONT	VCT FLOORING / CARPET			
SUBCONTRACT PRICE	\$ 53,000.00	\$ 49,697.00	\$ 39,512.00			\$ 142,209.00
AMOUNT UNCOMPLETED	\$ 53,000.00	\$ -	\$ -			\$ 53,000.00
SUBCONTRACTOR	C-TEC INDUSTRIES	NOT DOING	KANE			
TYPE OF WORK	WASTE COMPACTOR	PLASTER	WINDOW GUARDS			
SUBCONTRACT PRICE	\$ 21,000.00	\$ -	\$ 10,920.00			\$ 31,920.00
AMOUNT UNCOMPLETED	\$ 21,000.00	\$ -	\$ -			\$ 21,000.00
SUBCONTRACTOR	SIEVART ELECTRIC	RBL ENTERPRISES	CONTINENTAL PAINTING			
TYPE OF WORK	HOIST	DRYWALL	PAINTING			
SUBCONTRACT PRICE	\$ 10,000.00	\$ 85,811.00	\$ 69,987.00			\$ 165,798.00
AMOUNT UNCOMPLETED	\$ 10,000.00	\$ 8,332.30	\$ -			\$ 18,332.30
SUBCONTRACTOR	LABORATORY BUILDERS	FLOOR SCAPES	POLYVISION			
TYPE OF WORK	KITCHEN CASEWORK/FOOD SERVICE EQUIPMNT	CERAMIC TILE FLOOR AND TUB	VISUAL DISPLAY			

SUBCONTRACT PRICE	\$ 82,998.00	\$ 24,700.00	\$ 6,400.00			\$ 114,098.00
AMOUNT UNCOMPLETED	\$ 82,998.00	\$ 11,700.00	\$ -			\$ 94,698.00
SUBCONTRACTOR	JOSE DRAPERY	MILAGRO	INTERIOR CONCEPTS			
TYPE OF WORK	WINDOW SHADES	CONCRETE SEALER	TOILET PARTITIONS			
SUBCONTRACT PRICE	\$ 4,200.00	\$ 13,134.00	\$ 26,850.00			\$ 44,184.00
AMOUNT UNCOMPLETED	\$ 4,200.00	\$ 8,634.00	\$ -			\$ 12,834.00
SUBCONTRACTOR	AIR FLOW	FLOOR SCAPES	MIDWEST FENCE			
TYPE OF WORK	ENTRANCE FLOOR MATS	CARPET	FLAGPOLES			
SUBCONTRACT PRICE	\$ 1,800.00	\$ 21,375.00	\$ 5,319.00			\$ 28,494.00
AMOUNT UNCOMPLETED	\$ -	\$ 15,875.00	\$ 5,319.00			\$ 21,194.00
SUBCONTRACTOR	ELECTRIC TIME	RULY'S PAINTING	LINCOLNLAND			
TYPE OF WORK	BUILDING CLOCK	PAINTING	SIGNAGE			
SUBCONTRACT PRICE	\$ 3,450.00	\$ 23,477.00	\$ 13,337.00			\$ 40,264.00
AMOUNT UNCOMPLETED	\$ -	\$ 7,458.25	\$ -			\$ 7,458.25
SUBCONTRACTOR	RJ OLMEN	SOUTHWEST GLASS & GLAZING	DEARBORN MIDWEST CORP			
TYPE OF WORK	HVAC	MIRRORS	LOCKERS			
SUBCONTRACT PRICE	\$ 685,480.00	\$ 4,200.00	\$ 27,700.00			\$ 717,380.00
AMOUNT UNCOMPLETED	\$ 227,192.25	\$ 3,300.00	\$ -			\$ 230,492.25
SUBCONTRACTOR	C.J. ERICKSON	INTERNATIONAL BATH & TILE	CARNEY & COMPANY			
TYPE OF WORK	PLUMBING	BATHROOM FIXTURES	PROJECTOR SCREENS			
SUBCONTRACT PRICE	\$ 417,008.00	\$ 4,326.00	\$ 930.00			\$ 422,264.00
AMOUNT UNCOMPLETED	\$ 93,521.00	\$ -	\$ -			\$ 93,521.00
SUBCONTRACTOR	APPLIED COMMUNICATIONS GROUP	APPLIANCE LIQUIDATORS	C-TECH INDUSTRIES			
TYPE OF WORK	TELECOMMUNICATIONS	KITCHEN APPLIANCES	WASTE COMPACTOR			

SUBCONTRACT PRICE	\$ 177,611.00	\$ 20,950.00	\$ 31,000.00			\$ 229,561.00
AMOUNT UNCOMPLETED	\$ 122,382.67	\$ 10,450.00	\$ -			\$ 132,832.67
SUBCONTRACTOR	CLARIDGE	A & S WOOD DESIGN	GREAT LAKES WEST			
TYPE OF WORK	PROJECTION SCREENS	CABINETRY AND CASEWORK	FOOD SERVICE EQUIPMENT			
SUBCONTRACT PRICE	\$ 3,200.00	\$ 49,000.00	\$ 258,124.00			\$ 310,324.00
AMOUNT UNCOMPLETED	\$ -	\$ 19,365.62	\$ -			\$ 19,365.62
SUBCONTRACTOR	PCI FLORTECH	SAFEGUARD	EVERGREEN SPECIALTIES			
TYPE OF WORK	RESILIENT ATHLETIC FLOORING & VCT	FIRE PROTECTION PIPING	WINDOW TREATMENT			
SUBCONTRACT PRICE	\$ 4,700.00	\$ 40,149.00	\$ 3,775.00			\$ 48,624.00
AMOUNT UNCOMPLETED	\$ 4,700.00	\$ 2,427.18	\$ -			\$ 7,127.18
SUBCONTRACTOR	RJ OLMEIN	SUNSHINE PLUMBING	KONE ELEVATOR CO			
TYPE OF WORK	LOUVER INSTALLATION	PLUMBING	ELEVATORS			
SUBCONTRACT PRICE	\$ 25,200.00	\$ 90,419.00	\$ 60,973.00			\$ 176,592.00
AMOUNT UNCOMPLETED	\$ 25,200.00	\$ 9,985.68	\$ -			\$ 35,185.68
SUBCONTRACTOR		AIR NEW MEXICO	GLOBAL FIRE PROTECTION			
TYPE OF WORK		HVAC DUCTWORK INSTALLATION	FIRE PROTECTION			
SUBCONTRACT PRICE		\$ 56,002.00	\$ 96,689.00			\$ 152,691.00
AMOUNT UNCOMPLETED		\$ 3,932.00	\$ -			\$ 3,932.00
SUBCONTRACTOR		ALBUQUERQUE STAIR	MID-CITY HVAC			
TYPE OF WORK		STAIR TRIM & HAND RAILING	HVAC			
SUBCONTRACT PRICE		\$ 4,774.00	\$ 1,372,202.09			\$ 1,376,976.09
AMOUNT UNCOMPLETED		\$ 4,774.00	\$ -			\$ 4,774.00
SUBCONTRACTOR		FRANKS ELECTRIC	THERMOSYSTEMS			
TYPE OF WORK		ELECTRICAL	HVAC-UNIT VENTILATION			
SUBCONTRACT PRICE		\$ 127,025.00	\$ 53,961.00			\$ 180,986.00

AMOUNT UNCOMPLETED		\$ 19,758.26	\$ -			\$ 19,758.26
SUBCONTRACTOR		ALBUQUERQUE LIGHTING	MCQUAY			
TYPE OF WORK		LIGHT FIXTURES	HVAC-UNIT VENTILATION			
SUBCONTRACT PRICE		\$ 3,852.00	\$ 76,000.00			\$ 79,852.00
AMOUNT UNCOMPLETED		\$ -	\$ 2,655.25			\$ 2,655.25
SUBCONTRACTOR			STUTZ PLUMBING			
TYPE OF WORK			PLUMBING			
SUBCONTRACT PRICE			\$ 656,055.00			\$ 656,055.00
AMOUNT UNCOMPLETED			\$ -			\$ -
SUBCONTRACTOR			INTERSTATE ELECTRONICS			
TYPE OF WORK			ELECTRIC LOW VOLTAGE			
SUBCONTRACT PRICE			\$ 316,380.00			\$ 316,380.00
AMOUNT UNCOMPLETED			\$ 24,446.81			\$ 24,446.81
SUBCONTRACTOR			EVERGREEN OAK ELECTRIC			
TYPE OF WORK			ELECTRIC LIGHT FIXTURES			
SUBCONTRACT PRICE			\$ 82,510.66			\$ 82,510.66
AMOUNT UNCOMPLETED			\$ -			\$ -
SUBCONTRACTOR			ACTIVE ELECTRIC			
TYPE OF WORK			ELECTRIC POWER EQUIPMENT			
SUBCONTRACT PRICE			\$ 130,902.00			\$ 130,902.00
AMOUNT UNCOMPLETED			\$ -			\$ -
SUBCONTRACTOR			SIMPLEX GRINNEL			
TYPE OF WORK			ELECTRIC FIRE ALARM			
SUBCONTRACT PRICE			\$ 39,776.00			\$ 39,776.00
AMOUNT UNCOMPLETED			\$ -			
SUBCONTRACTOR			AUTOMATED LOGIC			
TYPE OF WORK			HVAC			
SUBCONTRACT PRICE			\$ 147,067.00			\$ 147,067.00

AMOUNT UNCOMPLETED			\$ 28,071.98			\$ 28,071.98
Total Uncompleted	\$ 1,826,241.66	\$ 236,091.67	\$ 95,662.05	\$ 368,221.02	\$ -	\$ 2,526,216.40

PUBLIC BUILDING COMMISSION OF CHICAGO

CONTRACT NO. 1461

Affidavit of Uncompleted Work (continued)

I, being duly sworn, do hereby declare that this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City, and private work including ALL subcontract work, ALL pending low bids not yet awarded or rejected, and ALL estimated completion dates.

Ike Hong
Signature

January 15, 2008
Date

Ike Hong
Name (Type or Print)

President
Title

Pacific Construction Services, Inc.
Bidder Name

33 W. Monroe, Suite 2100
Address

Chicago IL 60603
City State Zip

Subscribed and sworn to before me
this 15th day of January, 2008

Laura Chihoski
Notary Public

(SEAL)

Commission expires: 12/3/09



PUBLIC BUILDING COMMISSION OF CHICAGO
Contract No. 1461

BID FORM B: Affidavit Of Non-collusion

STATE OF ILLINOIS }
 } SS
COUNTY OF COOK }

Ike Hong, being first duly sworn, deposes and says that:

(1) He/She is

Owner / President
(Owner, Partner, Officer, Representative or Agent) of
Pacific Construction Services, Inc.
the Bidder that has submitted the attached Bid;


(2) That Bidder is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

(3) Such Bid is genuine and is not a collusive or sham bid;

(4) Neither Bidder nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including this affiant, has in any way colluded, connived, conspired, or agreed, directly or indirectly, with any other Bidder, firm, or person to submit a collusive or sham bid in connection with the Contract for which the attached bid has been submitted or to refrain from bidding in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm, or person to fix the price or prices in the attached bid or in that of any other Bidder, or to fix any overhead, profit, or cost element of the bid price of any other Bidder, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the Public Building Commission of Chicago or any person interested in the proposed Contract; and

(5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

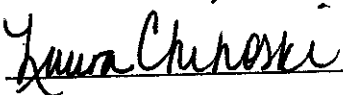
(6) The Bidder is not barred from bidding as a result of having violated *Illinois Criminal Code*, 720 ILCS 5/33E-3 (Bid-rigging), 720 ILCS 5/33E-4 (Bid rotating) or the *Prevailing Wage Act*, 30 ILCS 570/0.01 through 570/7.

(Signed) 

President

(Title)

Subscribed and sworn to before me this 15th day of January 2008



Notary / Corporate Secretary

(Title)

My Commission expires: 12/3/09



PUBLIC BUILDING COMMISSION OF CHICAGO
Contract No. 1461

BID FORM C: Disclosure of Retained Parties

A. Definitions and Disclosure Requirements

1. As used herein, "Contractor" means a person or entity who has any contract or lease with the Public Building Commission of Chicago ("Commission").
2. Commission bids, leases, contracts, and/or qualification submittals must be accompanied by a disclosure statement providing certain information about lobbyists whom the Contractor has retained or expects to retain with respect to the contract or lease. In particular, the Contractor must disclose the name of each such person, his or her business address, the name of the relationship, and the amount of fees paid or estimated to be paid. The Contractor is not required to disclose employees who are paid solely through the Contractor's regular payroll.
3. "Lobbyists" means any person (a) who for compensation or on behalf of any person other than himself undertake to influence any legislative or administrative action, or (b) any part of whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

B. Certification

Contractor hereby certifies as follows:

1. This Disclosure relates to the following transaction:
PBC JOC - Various Locations

Description of goods or services to be provided under Contract:

Contract #1461 - Site Work and related tasks

2. Name of Contractor:
Pacific Construction Services, Inc.
3. **EACH AND EVERY** lobbyist retained or anticipated to be retained by the Contractor with respect to or in connection with the contract or lease is listed below. Attach additional pages if necessary.

Retained Parties:

Name	Business Address	Relationship (Attorney, Lobbyist, Subcontractor, etc.)	Fees (indicate whether paid or estimated)
Per JOC Proposal			

Check Here If No Such Persons Have been Retained or Are Anticipated To Be Retained:

X

PUBLIC BUILDING COMMISSION OF CHICAGO
CONTRACT NO. 1461

4. The Contractor understands and agrees as follows:
- a. The information provided herein is a material inducement to the Commission execution of the contract or other action with respect to which this Disclosure of Retained Parties form is being executed, and the Commission may rely on the information provided herein. Furthermore, if the Commission determines that any information provided herein is false, incomplete, or inaccurate, the Commission may terminate the contract or other transaction, terminate the Contractor's participation in the contract or other transactions with the Commission.
 - b. If the Contractor is uncertain whether a disclosure is required, the Contractor must either ask the Commission's Representative or his or her manager whether disclosure is required or make the disclosure.
 - c. This Disclosure of Retained Parties form, some or all of the information provided herein, and any attachments may be made available to the public on the Internet, in response to a Freedom of Information Act request, or otherwise. The Contractor waives and releases any possible rights or claims it may have against the Commission in connection with the public release of information contained in the completed Disclosure of Retained Parties form and any attachments.

Under penalty of perjury, I certify that I am authorized to execute this Disclosure of Retained Parties on behalf of the Contractor and that the information disclosed herein is true and complete.

Ike Hong
Signature _____ Date January 15, 2008

Ike Hong
Name (Type or Print) _____ Title President

Subscribed and sworn to before me

this 15th day of January 2008

Laura Chihoski

Notary Public



DISCLOSURE OF RETAINED PARTIES

A. Definitions and Disclosure Requirements

1. As used herein, "Contractor" means a person or entity who has any contract or lease with the Public Building Commission of Chicago ("Commission").
2. Commission contracts and/or qualification submittals must be accompanied by a disclosure statement providing certain information about attorneys, lobbyists, consultants, subcontractors, and other persons whom the Contractor has retained or expects to retain with respect to the contract or lease. In particular, the Contractor must disclose the name of each such person, his or her business address, the name of the relationship, and the amount of fees paid or estimated to be paid. The Contractor is not required to disclose employees who are paid solely through the Contractor's regular payroll.
3. "Lobbyists" means any person (a) who for compensation or on behalf of any person other than himself undertake to influence any legislative or administrative action, or (b) any part of whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

B. Certification

Contractor hereby certifies as follows:

1. This Disclosure relates to the following transaction: PBC JOC - Various Project Locations
Description or goods or services to be provided under Contract: # 1466
Site Work and related tasks
2. Name of Contractor: Pacific Construction Services, Inc.
3. EACH AND EVERY attorney, lobbyist, accountant, consultant, subcontractor, or other person retained or anticipated to be retained by the Contractor with respect to or in connection with the contract or lease is listed below. Attach additional pages if necessary. NOTE: You must include information about certified MBE/WBEs you have retained or anticipate retaining, even if you have already provided that information elsewhere in the contract documents.

Retained Parties:

Name	Business Address	Relationship (Attorney, Lobbyist, Subcontractor, etc.)	Fees (indicate whether paid or estimated)
Per JOC Proposal			

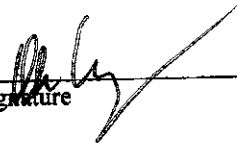
Check Here If No Such Persons Have been Retained or Are Anticipated To Be Retained: X

DISCLOSURE OF RETAINED PARTIES

4. The Contractor understands and agrees as follows:

- a. The information provided herein is a material inducement to the Commission execution of the contract or other action with respect to which this Disclosure of Retained Parties form is being executed, and the Commission may rely on the information provided herein. Furthermore, if the Commission determines that any information provided herein is false, incomplete, or inaccurate, the Commission may terminate the contract or other transaction, terminate the Contractor's participation in the contract or other transactions with the Commission.
- b. If the Contractor is uncertain whether a disclosure is required under the Contractor must either ask the Commission's Representative or his or her manager whether disclosure is required or make the disclosure.
- c. This Disclosure of Retained Parties form, some or all of the information provided herein, and any attachments may be made available to the public on the Internet, in response to a Freedom of Information Act request, or otherwise. The Contractor waives and releases any possible rights or claims it may have against the Commission in connection with the public release of information contained in the completed Disclosure of Retained Parties form and any attachments.

Under penalty of perjury, I certify that I am authorized to execute this Disclosure of Retained Parties on behalf of the Contractor and that the information disclosed herein is true and complete.


Signature


August 25, 2008
Date

Ike Hong
Name (Type or Print)

President
Title

Subscribed and sworn to before me

this 25th day of August 2008


Notary Public



PUBLIC BUILDING COMMISSION OF CHICAGO
Contract No. 1461

BID FORM D: Acceptance of the Bid

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed in two (2) original counterparts the day and year first above written.

PUBLIC BUILDING COMMISSION OF CHICAGO

Secretary

Chairman

CONTRACTING PARTY

(Print or type names underneath all signatures)

Contractor Name Ike Hong / Pacific Construction Services, Inc.

33 W. Monroe, Suite 2100, Chicago IL 60603
Address

If a Corporation:

By

Ike Hong

President

Title of Signatory

ATTEST:

By

Laura Chihoski
Laura Chihoski

Secretary

Title

CORPORATE SEAL

If a Partnership:

N/A

Partner

Address

Partner

Address

Partner

Address

If a Sole Proprietorship:

N/A

Signature

NOTARY PUBLIC

County of Cook

State of Illinois

Subscribed and sworn to before me on this 15th day of January, 2008.

Laura Chihoski

(SEAL)

Notary Public Signature

Commission Expires: 12/3/09



PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1461

SECTION SEVEN – DOCUMENTS TO BE ON FILE WITH THE COMMISSION AT
THE TIME OF BIDDING

STATEMENT OF BIDDER'S QUALIFICATIONS

At the request of the Commission, the Bidder shall also submit additional information regarding the capability of the Bidder to perform the Contract.

Bidder Pacific Construction Services, Inc.

Submitted By Ike Hong

Title President

Permanent Main Office Address 33 W. Monroe, Suite 2100, Chicago IL 60603

Local Address Same as above

Local Telephone No. and FAX No. 312-201-7300 / 312-201-7373

How many years operating as contractor for work of this nature? 10 years

List of recently completed contracts of similar dollar value and scope of work.

	Name/Address	Dollar Amount	Year of Contract	Nature of Project
1.	Dept. of General Services-JOC	4,000,000/yr	2001-2004	Job Order Contract
2.	Dept. of General Services-JOC	6,000,000/yr	2004-Current	Job Order Contract
3.	Dept. of General Services-JOC	8,000,000/yr	2007-Current	Job Order Contract
4.	Dept. of Transportation-JOC	5,000,000/yr	2001-2005	Job Order Contract
5.	Dept. of Transportation-JOC	5,000,000/yr	2005-Current	Job Order Contract
6.	Chicago Public Schools-JOC	6,000,000/yr	2004-2007	Job Order Contract
7.	Chicago Transit Authority-JOC	3,000,000/yr	2002-2004	Job Order Contract
8.				

PUBLIC BUILDING COMMISSION OF CHICAGO
CONTRACT NO. 1461

Statement Of Bidder's Qualifications (continued)

The undersigned hereby authorizes any person, firm, or corporation to furnish any information requested by the Public Building Commission of Chicago in verification of this Statement of Bidder's Qualifications.

If submitted by a corporation:

- A. Corporation Name Pacific Construction Services, Inc.
- B. State and City in which incorporated Chicago, Illinois
- C. If incorporated in another state, is firm authorized to do business in the State of Illinois?
Yes _____ No _____
- D. Name and address of registered agent in Illinois
Eric Kaplan / Kaplan, Papadakis & Gournis, PC, 180 N. LaSalle, Suite 2108
Chicago IL 60601
- E. Names and titles of officers authorized to sign contracts

<u>Ike Hong</u>	<u>President</u>
Name	Title
_____	_____
Name	Title

If submitted by a partnership: N/A

- F. Firm Name _____
- G. Official Address _____
- H. Names of all Partners: _____

If submitted by an individual: N/A

- I. Firm Name _____
- J. The Owner _____
- K. Official Address _____

[Signature]
Signature of Affiant

Subscribed and sworn to before me this 15th day of January 2008

Laura Chihoski
Notary Public
My Commission expires: 12/3/09

(SEAL)



PUBLIC BUILDING COMMISSION OF CHICAGO
Contract No. 1461

Date: January 15, 2008

DISCLOSURE AFFIDAVIT

Name: Ike Hong

Address: 33 W. Monroe, Suite 2100, Chicago IL 60603

Telephone No.: 312-201-7300

Federal Employer I.D. #: 36-3900091 Social Security #: 131-52-8301

Nature of Transaction:

- ☐ Sale or purchase of land
☒ Construction Contract
☐ Professional Services Agreement
☐ Other

Instructions: FOR USE WITH ANY OF THE ABOVE TRANSACTIONS. Any firm proposing one of the above transactions with the Public Building Commission of Chicago must complete this Disclosure Affidavit. Please note that in the event the Contractor is a joint venture, the joint venture and each of the joint venture partners must submit a completed Disclosure Affidavit.

The undersigned Ike Hong, as President
(Name) (Title)

and on behalf of Pacific Construction Services, Inc.
("Bidder/ Proposer" or "Contractor") having been duly sworn under oath certifies that:

I. DISCLOSURE OF OWNERSHIP INTERESTS

Pursuant to Resolution No. 5371 of the Board of Commissioners of the Public Building Commission of Chicago, all bidders/proposers shall provide the following information with their bid/proposal. If the question is not applicable, answer "NA". If the answer is none, please answer "none".

Bidder/Proposer/Contractor is a: ☐ Corporation ☒ LLC
☐ Partnership ☐ LLP
☐ Joint Venture ☐ Not-for-Profit Corporation
☐ Sole Proprietorship ☐ Other

PUBLIC BUILDING COMMISSION OF CHICAGO
CONTRACT NO. 1461

SECTION 1.

FOR PROFIT CORPORATION OR LIMITED LIABILITY COMPANY (LLC)

a. State of Incorporation or organization Illinois

b. Authorized to do business in the State of Illinois: Yes ☒ No ☐

c. Names of all officers of corporation or LLC
(or attach list):

Names of all directors of corporation
(or attach list):

Name (Print or Type)	Title (Print or Type)	Name (Print or Type)	Title (Print or Type)
<u>Ike Hong</u>	<u>President</u>	<u>No Directors</u>	
<u>Rick Goldman</u>	<u>Vice President</u>		
<u>Laura Chihoski</u>	<u>Corporate Secretary</u>		

d. Indicate here or attach a list of names and addresses of all shareholders owning shares equal to or in excess of seven and one-half percent (7.5%) of the proportionate ownership of the corporation and indicate the percentage interest of each.

Name (Print or Type)	Address	Ownership Interest
<u>Ike Hong</u>	<u>33 W. Monroe, Suite 2100</u>	<u>100</u> %
	<u>Chicago IL 60603</u>	
		%
		%

e. For LLC's, state whether member-managed or identify managing member:

No Members

f. Is the corporation or LLC owned partially or completely by one or more other corporations or legal entities?

Yes ☐ No ☒

If "yes" provide the above information, as applicable, for each such corporation or entity such that any person with a beneficial ownership interest of 7.5% or more in the corporation contracting in the PBC is disclosed. For example, if Corporation B owns 15% of Corporation A, and Corporation A is contracting with the PBC, then Corporation B must complete a Disclosure Affidavit. If Corporation B is owned by Corporations C and D, each of which owns 50% of Corporation B, then both Corporations C and D must complete Disclosure Affidavits.

PUBLIC BUILDING COMMISSION OF CHICAGO
Contract No. 1461

SECTION 2. PARTNERSHIPS

- a. If the bidder/proposer or Contractor is a partnership, indicate the name of each partner and the percentage of interest of each therein. Also indicate, if applicable, whether general partner (GP) or limited partner (LP)

Name of Partners (Print or Type)	Percentage Interest
N/A	_____ %
_____	_____ %
_____	_____ %

SECTION 3. SOLE PROPRIETORSHIP

- a. The bidder/proposer or Contractor is a sole proprietorship and is not acting in any representative capacity on behalf of any beneficiary: Yes ☐ No ☐
If NO, complete items b. and c. of this Section 3.
- b. If the sole proprietorship is held by an agent(s) or a nominee(s), indicate the principal(s) for whom the agent or nominee holds such interest.

Name(s) of Principal(s). (Print or Type)

N/A

- c. If the interest of a spouse or any other party is constructively controlled by another person or legal entity, state the name and address of such person or entity possessing such control and the relationship under which such control is being or may exercised.

Name(s)	Address(es)
N/A	_____
_____	_____
_____	_____

SECTION 4. LAND TRUSTS, BUSINESS TRUSTS, ESTATES & OTHER ENTITIES

If the bidder/proposer or Contractor is a land trust, business trust, estate or other similar commercial or legal entity, identify any representative, person or entity holding legal title as well as each beneficiary in whose behalf title is held including the name, address and percentage of interest of each beneficiary.

Name(s)	Address(es)
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PUBLIC BUILDING COMMISSION OF CHICAGO
CONTRACT NO. 1461

N/A _____

SECTION 5. NOT-FOR-PROFIT CORPORATIONS

a. State of incorporation N/A _____

b. Name of all officers and directors of corporation (or attach list):

Name (Print or Type)	Title (Print or Type)	Name (Print or Type)	Title (Print or Type)
<u>N/A</u>	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

NOTE: The Public Building Commission of Chicago may require additional information from any entity or individual to achieve full disclosure relevant to the transaction. Further, any material change in the information required above must be provided by supplementing this statement at any time up to the time the Public Building Commission of Chicago takes action on the contract or other action requested of the Public Building Commission.

II. CONTRACTOR CERTIFICATION

A. CONTRACTOR

1. The Contractor, or any affiliated entities of the Contractor, or any responsible official thereof, or any other official, agent or employee of the Contractor, any such affiliated entity, acting pursuant to the direction or authorization of a responsible official thereof has not, during a period of three years prior to the date of execution of this certification:
 - a. Bribe or attempted to bribe, or been convicted of bribery or attempting to bribe a public officer or employee of the City of Chicago, the State of Illinois, any agency of the federal government or any state or local government in the United States (if an officer or employee, in that officer's or employee's official capacity); or
 - b. Agreed or colluded, or been convicted of agreement or collusion among bidders or prospective bidders in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1461

- c. Made an admission of such conduct described in 1(a) or (b) above which is a matter of record but has not been prosecuted for such conduct.
2. The Contractor or agent, partner, employee or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rigging² in violation of Section 3 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-3), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rigging during a period of five years prior to the date of submittal of this bid, proposal or response.³
3. The Contractor or any agent, partner, employee, or officer of the Contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of bid-rotating⁴ in violation of Section 4 of Article 33E of the Illinois Criminal Code of 1961, as amended (720 ILCS 5/33E-4), or any similar offense of any state or the United States which contains the same elements as the offense of bid-rotating.
4. The Contractor understands and will abide by all provisions of Chapter 2-56 of the Municipal Code entitled "Office of the Inspector General" and all provisions of the Public Building Commission Code of Ethics Resolution No.5339, as amended by Resolution No. 5371.
5. The Contractor certifies to the best of its knowledge and belief, that it and its principals:
 - a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal, state or local department or agency.
 - b. Have not within a three-year period preceding this bid or proposal been convicted of or had a civil judgement rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes; commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
 - c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph (5)(b) above; and
 - d. Have not within a three-year period preceding this bid or proposal had one or more public transactions (federal, state or local) terminated for cause or default.

B. SUBCONTRACTOR

1. The Contractor has obtained from all subcontractors being used in the performance of this contract or agreement, known by the Contractor at this time, certifications substantially in the form of Section 1 of this Disclosure Affidavit. Based on such certification(s) and any other information known or obtained by the Contractor, is not aware of any such subcontractor or subcontractor's affiliated entity or any agent, partner, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct describe in Section II(A) (1)(a) or (b) of this certification; (b) bid-rigging, bid-rotating, or any similar offense of any state or the United States which contains the same elements as bid-

PUBLIC BUILDING COMMISSION OF CHICAGO

CONTRACT NO. 1461

rigging or bid-rotating, or having made an admission of guilt of the conduct described in Section II(A)(1)(a) or (b) which is matter of record but has/have not been prosecuted for such conduct.

2. The Contractor will, prior to using them as subcontractors, obtain from all subcontractors to be used in the performance of this contract or agreement, but not yet known by the Contractor at this time, certifications substantially in the form of this certification. The Contractor shall not, without the prior written permission of the Commission, use any of such subcontractors in the performance of this contract if the Contractor, based on such certifications or any other information known or obtained by Contractor, became aware of such subcontractor, subcontractor's affiliated entity or any agent, employee or officer of such subcontractor or subcontractor's affiliated entity having engaged in or been convicted of (a) any of the conduct describe in Section II(A)(1)(a) or (b) of this certification or (b) bid-rigging, bid-rotating or any similar offenses of any state or the United States which contains the same elements as bid-rigging or bid-rotating or having made an admission of guilt of the conduct described in Section II(A)(1)(a) or (b) which is a matter of record but has/have not been prosecuted for such conduct. The Contractor shall cause such subcontractors to certify as to Section II(A)(5). In the event any subcontractor is unable to certify to Section II(A)(5), such subcontractor shall attach an explanation to the certification.
3. For all subcontractors to be used in the performance of this contract or agreement, the Contractor shall maintain for the duration of the contract all subcontractors' certifications required by Section II(B)(1) and (2) above, and Contractor shall make such certifications promptly available to the Public Building Commission of Chicago upon request.
4. The Contractor will not, without the prior written consent of the Public Building Commission of Chicago, use as subcontractors any individual, firm, partnership, corporation, joint venture or other entity from whom the Contractor is unable to obtain a certification substantially in the form of this certification.
5. The Contractor hereby agrees, if the Public Building Commission of Chicago so demands, to terminate its subcontractor with any subcontract if such subcontractor was ineligible at the time that the subcontract was entered into for award of such subcontract. The Contractor shall insert adequate provisions in all subcontracts to allow it to terminate such subcontract as required by this certification.

C. STATE TAX DELINQUENCIES

1. The Contractor is not delinquent in the payment of any tax administered by the Illinois Department of Revenue or, if delinquent, the Contractor is contesting, in accordance with the procedures established by the appropriate Revenue Act, its liability for the tax or amount of the tax.
2. Alternatively, the Contractor has entered into an agreement with the Illinois Department of Revenue for the payment of all such taxes that are due and is in compliance with such agreement.
3. If the Contractor is unable to certify to any of the above statements [(Section II (C))], the Contractor shall explain below. Attach additional pages if necessary.

N/A

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1461

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

4. If any subcontractors are to be used in the performance of this contract or agreement, the Contractor shall cause such subcontractors to certify as to paragraph (C)(1) or (C)(2) of this certification. In the event that any subcontractor is unable to certify to any of the statements in this certification, such subcontractor shall attach an explanation to this certification.

D. OTHER TAXES/FEEES

1. The Contractor is not delinquent in paying any fine, fee, tax or other charge owed to the City of Chicago.
2. If Contractor is unable to certify to the above statement, Contractor shall explain below and attach additional sheets if necessary.

N/A

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

E. PUNISHMENT

A Contractor who makes a false statement material to Section II(A)(2) of this certification commits a Class 3 felony. 720 ILCS 5/33E-11(b).

F. JUDICIAL OR ADMINISTRATIVE PROCEEDINGS

1. The Contractor is not a party to any pending lawsuits against the City of Chicago or the Public Building Commission of Chicago nor has Contractor been sued by the City of Chicago or the Public Building Commission of Chicago in any judicial or administrative proceeding.
2. If the Contractor cannot certify to the above, provide the (1) case name; (2) docket number; (3) court in which the action is or was pending; and (4) a brief description of each such judicial or administrative proceeding. Attach additional sheets if necessary.

N/A

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

III. CERTIFICATION OF ENVIRONMENTAL COMPLIANCE

- A. Neither the Contractor nor any affiliated entity of the Contractor has, during a period of five years prior to the date of execution of this Affidavit: (1) violated or engaged in any conduct which violated federal, state or local Environmental Restriction⁵, (2) received notice of any claim, demand or action, including but not limited to citations and warrants, from any federal, state or local agency exercising executive, legislative, judicial, regulatory or administrative functions relating to a violation or alleged violation of any

PUBLIC BUILDING COMMISSION OF CHICAGO

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federal, state or local statute, regulation or other Environmental Restriction; or (3) been subject to any fine or penalty of any nature for failure to comply with any federal, state or local statute, regulation or other Environmental Restriction.

If the Contractor cannot make the certification contained in Paragraph A of Section III, identify any exceptions:

N/A

(Attach additional pages of explanation to this Disclosure Affidavit, if necessary.)

If the letters "NA", the word "None" or no response appears on the lines above, it will be conclusively presumed that the Undersigned certified to the above statements.

- B. Without the prior written consent of the Public Building Commission of Chicago, Contractor will not employ any subcontractor in connection with the contract or proposal to which this Affidavit pertains without obtaining from such subcontractor a certification similar in form and substance to the certification contained in Paragraph A of this Section III prior to such subcontractor's performance of any work or services or furnishing any goods, supplies or materials of any kind under the proposal or the contract to which this Affidavit pertains.
- C. Until completion of the Contract's performance under the proposal or contract to which this Affidavit pertains, the Contractor will not violate any federal, state or local statute, regulation or other Environmental Restriction, whether in the performance of such contract or otherwise.

IV. INCORPORATION INTO CONTRACT AND COMPLIANCE

The above certification shall become part of any contract awarded to the Contractor set forth on page 1 of this Disclosure Affidavit and are a material inducement to the Public Building Commission of Chicago's execution of the contract, contract modification or contract amendment with respect to which this Disclosure Affidavit is being executed and delivered on behalf of the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

V. VERIFICATION

Under penalty of perjury, I certify that I am authorized to execute this Disclosure Affidavit on behalf of the Contractor set forth on page 1, that I have personal knowledge of all the certifications made herein and that the same are true.

The Contractor must report any change in any of the facts stated in this Affidavit to the Public Building Commission of Chicago within 14 days of the effective date of such change by completing and submitting a new Disclosure Affidavit. Failure to comply with this requirement is grounds for your firm to be deemed non-qualified to do business with the PBCC. Deliver any such new Disclosure Affidavit to: Public Building Commission of Chicago, Director of Procurement, 50 W. Washington, Room 200, Chicago, IL 60602.

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1461

[Signature]
Signature of Authorized Officer

Ike Hong

Name of Authorized Officer (Print or Type)

President

Title

312-201-7300

Telephone Number

State of Illinois

County of Cook

Signed and sworn to before me on this 15th day of January, 20 08 by

Ike Hong (Name) as President (Title) of

Pacific Construction Services, Inc (Bidder/Proposer or Contractor)

[Signature]

Notary Public Signature and Seal



PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1466

PERFORMANCE AND PAYMENT BOND

Contract No. 1466

Bond No. 105166478

KNOW ALL MEN BY THESE PRESENTS, that we, Pacific Construction Services, Inc., a corporation organized and existing under the laws of the State of Illinois, with offices in the City of Chicago, State of Illinois, as Corporate Principal, and
Travelers Casualty and Surety Company of America
One Tower Square
Hartford, CT 06183

a corporation organized and existing under the laws of the State of Illinois with offices in the State of * Illinois, as Surety, are held and firmly bound unto the Public Building Commission of Chicago, hereinafter called "Commission", in the penal sum Six Million Dollars and No Cents (\$6,000,000.00) for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents.

The condition of this obligation is such, that whereas the Principal entered into a certain Contract, hereto attached, with the Commission, dated August 12, 2008, for the fabrication, delivery, performance and installation of

Job Order Contract (JOC Program)

Various Project Locations,

Campus Park Improvements & Phase I Site Preparation

in the referenced project area and other miscellaneous work collateral thereto.

NOW, THEREFORE, if the Principal shall well and truly perform and fulfill all the undertakings, covenants, terms, conditions, and agreements of said Contract during the original term of said Contract and any extension thereof that may be granted by the Commission, with or without notice to the Surety, and during the life of any guarantee required under the Contract, and shall also well and truly perform and fulfill all the undertakings, covenants, terms, conditions and agreements of any and all authorized modifications of said Contract that may be made; and also if the Principal shall promptly pay all persons, firms, and corporations supplying labor, materials, facilities, or services in the prosecution of the work provided for in the Contract, and any and all duly authorized modifications of said Contract that may be made, notice of which modifications being hereby waived; and also, if the Principal shall fully secure and protect the said Commission, its legal successor and representative, from all liability in the premises and from all loss or expense of any kind, including all costs of court and attorney's fees, made necessary or arising from the failure, refusal, or neglect of the aforesaid Principal to comply with all the obligations

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1466

assumed by said Principal or any subcontractors in connection with the performance of said Contract and all such modifications thereof; and also, if the Principal shall deliver all Work called for by said Contract of the Principal with the Commission, free and clear of any and all claims, liens and expenses of any kind or nature whatsoever, and in accordance with the terms and provisions of said Contract, and any and all modifications of said Contract; then, this said Bond shall become null and void; otherwise it shall remain in full force and effect.

The Surety does further hereby consent and yield to the jurisdiction of the State Civil Courts of the County of Cook, City of Chicago, and State of Illinois, and does hereby formally waive any plea of jurisdiction on account of the residence elsewhere of the Surety. The Principal and Surety severally and jointly agree that this Bond, and the undertakings contained herein, are also for the benefit of any and all subcontractors and other persons furnishing materials, labor, facilities, or services to the Principal or for the performance by the Principal of said Contract with the Commission as originally executed by said Principal and the Commission or as thereafter modified, and that any such subcontractor or persons furnishing labor, materials, facilities, or services may bring suit on this Bond, or any undertaking herein contained, in the name of the Commission against the said Principal and Surety or either of them.

It is expressly understood and agreed that this Bond, in the penal sum of Six Million Dollars and No Cents (\$6,000,000.00), shall secure the payment of all sums due of and by the Principal under the Contract, and guarantee the faithful performance of the Contract.

No modifications, omissions, or additions, in or to the terms of said Contract, the plans or specifications, or in the manner and mode of payment shall in any manner affect the obligations of the Surety in connection with aforesaid Contract. Notice to the Surety of any and all modifications in said Contract of the Principal with the Commission and of any additions or omissions to or from said Contract are hereby expressly waived by the Surety.

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1466

IN WITNESS WHEREOF, the above bounden parties have executed this instrument under their several seals this August 22, 2008 the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

WITNESS:

Name

BY _____ (Seal)
Individual Principal

Business Address

Individual Principal (Seal)

City

State

CORPORATE SEAL

ATTEST:

BY Laura Chikowski

Pacific Construction Services, Inc.
Corporate Principal

BY [Signature]

Secretary
Title

President
Title

~~33 W. Monroe, Suite 2100~~
~~Chicago, IL 60603~~

4700 N. Ravenswood, Suite B
Chicago IL 60640

Travelers Casualty and Surety
Company of America

BY Robert H Walker

Corporate Surety

One Tower Square, Hartford, CT 06183
630-961-7005

Robert H. Walker, Attorney-in-fact
Title

Business Address & Telephone

CORPORATE SEAL

FOR CLAIMS (Please Print):

Contact Name: Travelers Casualty and Surety Company of America

Business Address: One Tower Square, Hartford, CT 06183

Telephone: 630-961-7005

Fax: 866-216-5979

The rate of premium of this Bond is \$ 7.70/6.70/5.85 per thousand. **
Total amount of premium charged is \$ 41,850.00 **

* The current power of attorney for the persons who sign for any surety company shall be attached to this Bond. Such power of attorney shall be sealed and certified with a "first-hand signature" by an officer of the surety. The Commission will not accept a facsimile signature.

PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1466

**** Must be filled in by the Corporate Surety.**

BOND APPROVAL

BY


Secretary,

Public Building Commission of Chicago

CERTIFICATE AS TO CORPORATE SEAL

I, Laura Chihoski, certify that I am the Corporate Secretary of Pacific Construction Services, Inc., corporation named as Principal in the foregoing performance and payment bond, that Ike Hong who signed on behalf of the Principal was then President of said corporation; that I know this person's signature, and the signature is genuine; and that the Bond was duly signed, sealed, and attested, for and in behalf of said corporation by authority of its governing body.

Dated this 25 day of August, 2008.

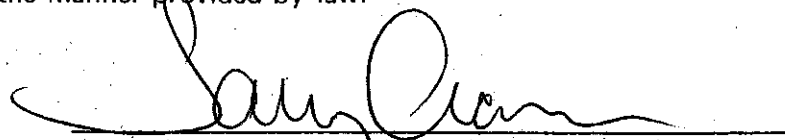
CORPORATE SEAL

STATE OF Illinois
COUNTY OF Will

ss.:

On this 22nd day of August, 2008, before me
personally appeared Robert H. Walker, to me known, who,
being by me duly sworn, did depose and say: that he reside(s) at New Lenox, IL; that he is/are the Attorney-in-fact
of Travelers Casualty and Surety Company of America, the corporation described
in and which executed the annexed instrument; that he know(s) the corporate seal of
said corporation; that the seal affixed to said instrument is such corporate seal; that it was
so affixed by order of the Board of Directors of said corporation; that he signed the
same name(s) thereto by like order; and that the liabilities of said corporation do not ex-
ceed its assets as ascertained in the manner provided by law.




(Notary Public in and for the above County and State)

My commission expires 04/01/12

Surety
Company
Acknowledgment



POWER OF ATTORNEY

Farmington Casualty Company
 Fidelity and Guaranty Insurance Company
 Fidelity and Guaranty Insurance Underwriters, Inc.
 Seaboard Surety Company
 St. Paul Fire and Marine Insurance Company

St. Paul Guardian Insurance Company
 St. Paul Mercury Insurance Company
 Travelers Casualty and Surety Company
 Travelers Casualty and Surety Company of America
 United States Fidelity and Guaranty Company

Attorney-In Fact No. 220018

Certificate No. 002577501

KNOW ALL MEN BY THESE PRESENTS: That Seaboard Surety Company is a corporation duly organized under the laws of the State of New York, that St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, that Farmington Casualty Company, Travelers Casualty and Surety Company, and Travelers Casualty and Surety Company of America are corporations duly organized under the laws of the State of Connecticut, that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc. is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Robert H. Walker, Suellen Bottomley, R L McWethy, Kevin J. Scanlon, Gary A. Eaton, Rob W. Kegley, Jr., Sherry Bacska, and Brandie Catlin

of the City of New Lenox, State of Illinois, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 21st day of May, 2008

Farmington Casualty Company
 Fidelity and Guaranty Insurance Company
 Fidelity and Guaranty Insurance Underwriters, Inc.
 Seaboard Surety Company
 St. Paul Fire and Marine Insurance Company

St. Paul Guardian Insurance Company
 St. Paul Mercury Insurance Company
 Travelers Casualty and Surety Company
 Travelers Casualty and Surety Company of America
 United States Fidelity and Guaranty Company



State of Connecticut
 City of Hartford ss.

By: _____

George W. Thompson, Senior Vice President

On this the 21st day of May, 2008, before me personally appeared George W. Thompson, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., Seaboard Surety Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
 My Commission expires the 30th day of June, 2011.



Marie C. Tetreault
 Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., Seaboard Surety Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kori M. Johanson, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., Seaboard Surety Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 22nd day of August, 20 08


Kori M. Johanson, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

ACORD CERTIFICATE OF LIABILITY INSURANCE		OP ID MC PACIF-7	DATE (MM/DD/YYYY) 08/25/08
PRODUCER Columbian Agency www.columbianagency.com 1005 Laraway Road New Lenox IL 60451 Phone: 815-485-4100		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.	
INSURED Pacific Construction Services, Inc. 4700 N. Ravenswood, Suite B Chicago IL 60640		INSURERS AFFORDING COVERAGE INSURER A: Zurich American Ins Grp INSURER B: Evanston Insurance Co INSURER C: INSURER D: INSURER E:	NAIC #


COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR	ADD'L	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	X	GENERAL LIABILITY	GLO0348174406	06/11/08	06/11/09	EACH OCCURRENCE \$ 1,000,000
		<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000
		<input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				MED EXP (Any one person) \$ 10,000
		<input checked="" type="checkbox"/> X, C, U Included				PERSONAL & ADV INJURY \$ 1,000,000
		<input checked="" type="checkbox"/> Contractual Liab.				GENERAL AGGREGATE \$ 2,000,000
		GEN'L AGGREGATE LIMIT APPLIES PER:				PRODUCTS - COMP/OP AGG \$ 2,000,000
		<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC				Emp Ben. 1,000,000
A	X	AUTOMOBILE LIABILITY	BAP0937388005	06/11/08	06/11/09	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
		<input checked="" type="checkbox"/> ANY AUTO				BODILY INJURY (Per person) \$
		<input type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
		<input type="checkbox"/> SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
		<input checked="" type="checkbox"/> HIRED AUTOS				
		<input checked="" type="checkbox"/> NON-OWNED AUTOS				
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
		<input type="checkbox"/> ANY AUTO				OTHER THAN EA ACC \$
						AUTO ONLY: AGG \$
B		EXCESS/UMBRELLA LIABILITY	XONJ218108	06/11/08	06/11/09	EACH OCCURRENCE \$ 5,000,000
		<input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE				AGGREGATE \$ 5,000,000
		<input type="checkbox"/> DEDUCTIBLE				\$
		<input checked="" type="checkbox"/> RETENTION \$10,000				\$
						\$
A		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WC0591825103	06/11/08	06/11/09	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER
		ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT \$ 500000
		If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE \$ 500000
						E.L. DISEASE - POLICY LIMIT \$ 500000
		OTHER				

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

IT IS AGREED THAT THE PUBLIC BUILDING COMMISSION AND THE USER AGENCY ARE ADDED AS PRIMARY/NON-CONTRIBUTORY ADD'L INSUREDS IF REQUIRED BY WRITTEN CONTRACT ON THE ABOVE G/L & AUTO POLICIES AS RE: CONTRACT #1466, VARIOUS PROJECT LOCATIONS, CAMPUS PARK IMPROVEMENTS AND PHASE I SITE PREPARATION, JOB ORDER CONTRACTING (JOC PROGRAM).

CERTIFICATE HOLDER PUBLIC BUILDING COMMISSION OF CHICAGO, ATTN: JANICE MEEKS RICHARD J. DALEY CENTER 50 W. WASHINGTON ST., ROOM 200 CHICAGO IL 60602	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL <u>60</u> DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES. AUTHORIZED REPRESENTATIVE 
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IMPORTANT

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

DISCLAIMER

The Certificate of Insurance on the reverse side of this form does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

PUBLIC BUILDING COMMISSION OF CHICAGO

ADDENDUM NO. 01 TO CONTRACT NO. 1461
FOR *1466*

**Job Order Contract
For
Campus Park Improvements and
Phase I Site Preparations**

BY: Public Building Commission of Chicago
50 West Washington, Room 200
Chicago, IL 60602

DATE: January 10, 2008

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

The following changes are hereby made in the Contract Documents.

CHANGES IN BOOK 2

Item # 1: Book 2:

Delete the first paragraph of Section 5.02

Replace with the following:

"Before award of the Contract, the Contractor will deliver to the Commission a Performance and Payment Bond in the penal sum as set forth in Book 1. The bonds will cover the base term of the contract (2 years) plus the one year guarantee period. In the event the parties agree to exercise the option term(s), the contractor shall deliver either: 1) new payment and performance bonds, or 2) a renewal of the original bonds meeting the required penal sum. The contractor must immediately provide additional bonding if the total value of all outstanding Work Orders exceed the penal sum of the bonds. The surety or sureties issuing the bond must be acceptable to the Commission and the bond must be in the form provided by the Commission. The bond must cover the warranty period required by the Contract."

Item #2: Book 2 Section 9.03 Superintendence:

Delete paragraph 1 and replace with the following:

"The Contractor must keep on the Project throughout its duration a competent experienced and qualified Superintendent and any necessary assistants, all of whom must be satisfactory to the

Mayor Richard M. Daley, Chairman

Montel Gayles, Executive Director

PUBLIC BUILDING COMMISSION OF CHICAGO

Commission. The resume(s) of the Superintendent(s) will be submitted with the Contractor's Management Plan. During the course of the contract if additional Superintendent(s) are assigned, their resume(s) must be submitted to the Commission and his/her assignment needs to be approved by the Commission. The Contractor shall not assign more than (4) projects to Superintendent(s) without the prior approval of the Commission. Exceptions will be made for projects under \$100,000. Large, complex projects will require the assignment of a Superintendent dedicated to only that project."

Item #3: Book 2 Section 13.08

Add the following:

"4. The warranty provided for irrigation systems shall be two (2) years. The project's scope of work will specify the number of winter shut downs and spring start ups which are paid for with line item number 02441-0001C."

Item #4: Book 2 Section 14.04 Paragraph 3:

Delete and replace with the following:

"The Contractor shall be reimbursed for all testing, at the appropriate rate shown in the Construction Task Catalog®."

Item #5: Book 2 Section 20.08. 5:

Delete paragraph c:

"Brownfield Redevelopment – Provide a copy of the Phase II and closure report, with detailed narrative describing site impact and remediation efforts undertaken by the project."

Item #6: Book 2 Section 20.09:

Delete the last sentence of paragraph 1 and replace with the following:

"The cost of the TACO tests will be paid for by the appropriate line item in Book 3."

Item #7: Book 2, JOC General Conditions, Article III. B. 6. b.

Add the following before the first sentence.

Mayor Richard M. Daley, Chairman

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"The Commission will review the Contractor's Price Proposal, send comments, if any, to the Contractor and establish a date for a Proposal Review Meeting to discuss the proposal and comments. It is required for all projects that the Contractor attend the review meeting to be held at the PBC offices. Proposal Review meetings will not be required for project under \$100,000."

Item #8: Book 2, JOC General Conditions, Article IV. B. 5:

Delete the last paragraph: When the Contractor is constructing multiple Work Orders, each Work Order site will have its own Superintendent and supervisory staff."

Item #9: Book 2, JOC General Conditions, Article VIII. A. 3.

Delete and replace with:

"The commission will notify the Contractor at least 60 days prior to the expiration of a term of the intentions of the Commission to extend the contract or not. The Contractor may choose to decline acceptance of extension period but must do so within 7 days of receipt of the notice to extend."

CHANGES IN BOOK 3

Item #10: Book 3A and Book 3B:

Delete Pages 00-01 to 00-08 in both Book 3A and Book 3B:

Replace with Exhibit #1

Item #11: Book 3: Section 2:

Add the following line item:

01580-0004 EA Campus Park Bronze Sign\$1,750.00

Request for Information Questions and Answers:

RFI # 1

Question: Under Section 02110 Demolition of the CTC there are only selective demolition items in section 02112. Section 02112-0001 references CTC Sections 02111-1000 and 02111-2000 which are not in the CTC for this bid package. Are these 2 sections going to be added to the CTC?

Response: No. Delete the note in Book 3B under line item 02112-0001

Mayor Richard M. Daley, Chairman

Montel Gayles, Executive Director

PUBLIC BUILDING COMMISSION OF CHICAGO

RFI #2

Response: How is total building demolition going to be priced? The CTC only has selective demolition tasks in Section 02112:

Response: Building demolition will be non pre-priced.

RFI #3

Question: Our bonding company has a question regarding the extent of the environmental work. Can you provide more details regarding the scope of the environmental work (asbestos, lead, contaminated ground water/soil) and what percentage of the total contract value this work may entail?

Response: Prior to the demolition of buildings, environmental assessment reports are created for the building and the site. Typically, asbestos, lead, containerized waste and universal waste are found in the buildings. Additionally, the site may contain USTs, and contaminated soil materials that must be removed from the site." We are unable to estimate the percentage of the total contract value of this work.

RFI #4

Question: Regarding the term of the contract, is the option of the two, 2 year extensions at the sole discretion of the PBCC? In other words, can the contractor opt out of the extensions?

Response: See Item #9 above.

RFI #5

Question: Our bond company wants to know if the duration of the initial bond is 2 years and if so, if the PBC decides to extend the contract is there any penalty or consequence if the bond company does not renew the bond?

Response: See Item #1 above regarding the bonding.

RFI #6

Question: How will the performance and payment bond be handled if the contract is extended? Will the bond only cover the initial 2 year contract and expire at that term end, and will a new bond be required at contract renewal? Will the bond have a specific expiration date?

Response: See Item #1 above regarding the bonding.

RFI #7

Question: When developing costs for projects assigned using the Construction Task Catalog, are we to first use costs found in Book 3A, then if the item is not found, use costs in Book 3B?

Mayor Richard M. Daley, Chairman

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Response: Yes

RFI #8

Question: Note #2 on Page 00-2 in Book 3A states that hauling and dump fees are excluded from the demolition task items. Book 4 Tech Specs for Book 3A states that Selective Demolition items include disposal. Define disposal and its inclusions?

Response: Delete the Note #2 under Demolition on Page 00-2 in Book 3a only.

RFI #9

Question: If a project was to remove and dispose of 100 LF of Curb and Gutter, would the proposal only include line item 02112-0011C? Is this line item intended to be totally all inclusive with no other line items being applicable such as mobilization or dump fees?

Response: Yes

RFI #10

Question: Is winter protection such as blankets, heaters, etc. included under "Construction Related Costs", Note #18 referencing extreme temperatures? If winter protection is included for the line items does PBC pay this added cost year round?

Response: The cost is to be included in the Adjustment Factor.

RFI # 11

Question: No bulk factors are listed in the "Using The Construction Task Catalog", what are the acceptable bulk factors for concrete and asphalt?

Response: See Exhibit 1 below.

RFI #12

Question: Is concrete and HMA QA/QC included in the adjustment factor or included in individual task items? If so, what is expected for QA/QC testing? What is the contractor to include for testing?

Response: See Exhibit 1 below.

RFI #13

Question: Can the Bid Date be extended two weeks

Response: NO

Mayor Richard M. Daley, Chairman

Montel Gayles, Executive Director

ADDENDUM NO. 1

DATE: January 10, 2008

PUBLIC BUILDING COMMISSION OF CHICAGO

RFI #14

Question: The documents call for a \$6,000,000 performance and payment bond. Will the cost of this bond be billed at contract signing? The bond cost then would be recaptured on a pro rata basis until \$6,000,000 of work has been performed

Response: NO, see item #1 above regarding bonding

RFI #15

Question: Will the PBC accept a 2 year renewable term bond?

Response: See item #1 above regarding bonding

RFI #16

Question: How will incidental engineering and architectural services be paid?

Response: In your adjustment factor

Attachments:

Exhibit 1: Using The Construction Task Catalog

END OF ADDENDUM NO.1

Mayor Richard M. Daley, Chairman

Montel Gayles, Executive Director

ADDENDUM NO. 1

DATE: January 10, 2008



Using The Construction Task Catalog®

CTC Information:

1. This catalog was created specifically for **Public Building Commission of Chicago**, and published in January 2008 by The Gordian Group Inc.

The Unit Prices Include:

LABOR COSTS:

1. Labor costs include direct labor through the working foreperson level at straight-time prevailing wage rates including published fringe benefits and an allowance for Social Security and Medicare taxes, worker's compensation, unemployment insurance and employee benefits.
2. Labor costs are based on workers familiar with and skilled in the performance of the task following OSHA requirements.
3. Labor costs include time lost for normal work breaks, layout, measuring and cutting to fit, clean-up of regular construction debris, inspection, permit compliance, job meetings and start-up.

EQUIPMENT COSTS:

1. Equipment costs include all equipment required to accomplish the work task. Allowance for the mobilization for large equipment (e.g. cranes, pile drivers, bulldozers, excavators, backhoes, bobcats etc.) is provided for under a separate work task.
2. Equipment costs are based on ownership rates. The rate difference between the Contractor owned equipment costs and the rental equipment costs are part of the adjustment factor.
3. Equipment costs include all operating expenses such as fuel, electricity, lubricants, etc. including the operator unless specifically excluded.

MATERIAL COSTS:

1. Material costs include the cost of the material being installed and all incidentals and accessories integral to the installation.
2. Material costs include manufacturer's and/or fabricator's shop drawings.
3. Material costs include an allowance for waste for such materials that are typically provided in standard widths, lengths, weights and units such as pipe, conduit, lumber and concrete.

Complete and In-Place Construction:

1. Unit prices are for complete and in-place construction and include all labor, equipment and material required to complete the task as described in the CTC.
2. Unit Prices include delivery, unloading and storing materials, tools and equipment on site; moving, materials, tools and equipment from storage area to reach the site.

Demolition:

1. Unit prices for demolition include all labor, equipment and material required for the complete removal of the required items; clean-up of the area; and transferring into a truck or dumpster or to a designated area for owner requested items.
2. Unit prices for demolition exclude costs for hauling (See 02119), dump fees (See 02119), dumpsters (See 01510), unless the task description states otherwise.
3. If the item being demolished is attached to another item being removed and can be removed as one item, then that item shall not be priced as a separate demolition task, unless the component alone must be demolished to accomplish the task (e.g. demolition of pipe includes pipe fittings unless the fitting must be demolished separately to



accomplish the task; demolition of a wood door includes hinges, hardware, closures, kick plates, etc.).

4. The description "replace" includes the demolition of the existing item and the installation of the new item.
5. The descriptions "remove and relocate" or "remove and reinstall" includes the removal, cleaning of item and installation of the existing item in either the same location or another location.
6. The description "reinstall" includes the cleaning and installation of the existing item.
7. Salvageable materials remain the property of the Owner and shall be turned over as directed unless otherwise provided for in the Job Order.

The Adjustment Factors Include:

BUSINESS COSTS:

1. Overhead costs, including but not limited to;
 - home office overhead
 - insurance, bonds, and indemnification
 - project meetings, training, management and supervision
 - mobilization and close-out for the contract and each Job Order
 - project office staff and equipment.
2. Profit.
3. Subcontractor's overhead and profit.
4. All taxes for which a waiver is not available including material sales tax and equipment rental.
5. Employee or Subcontractor's wage rates that exceed the prevailing wage rates.
6. Fringe benefits, payroll taxes, worker's compensation, insurance costs and any other payment mandated by law in connection with labor that exceeds the labor rate allowances.
7. Cost of financing the work.

8. Business risks such as the risk of a lower than expected volume of work, smaller than anticipated Job Orders, poor Subcontractor performance, and inflation or material cost fluctuations.

CONSTRUCTION RELATED COSTS:

1. Services required to obtain filings, building permits, street closure permits, and all other permits or licenses.
2. Costs incurred to investigate work sites necessary to prepare proposals and the preparation and modification of proposals, sketches, incidental drawings such as irrigation layout drawings and drawings for sizing and layout of fire sprinkler systems, submittals, as-built drawings, CADD drawings, microfilm, digital photographs and other project records.
3. Costs incurred to define and modify scopes of work including but not limited to engineering and architectural services as required to support a work order. The Contractor will be reimbursed for Professional Architectural and Engineering drawings that are required to be stamped by a licensed Architect or Engineer.
4. Office trailer and portable toilets for Contractor's use.
5. Construction vehicles such as pick-up trucks, utility trucks, vans, service trucks, flat bed trucks, tractors, trailers, etc.
6. Storage devices or items such as gang boxes and storage containers for Contractor's tools, equipment and materials.
7. Personnel safety equipment (hard hats, ropes, harness, etc.) and basic safety signage, railings, tape, roping, cable, markings, cones, etc.
8. All traffic barricades, except for those tasks listed in Section 01560 0033: Traffic Protection - Rental
9. Flagmen, groundmen and/or spotters required for traffic control and required to control the safety of the work site, workmen and pedestrians.
10. Meeting Owner security requirements.



Using The Construction Task Catalog©

11. Excess waste of such materials like pipe, conduit, concrete, etc. This list is not intended to be all inclusive, but descriptive of the types of construction materials that are typically sold in standard lengths, sizes and weights.
12. Protection of all surfaces including those not in the scope of work from construction dust, debris or damage during construction up until final acceptance. The methods of protection including plastic, paper, temporary masonite and plywood (except for temporary walls), sealing doors or windows, etc. are the Contractor's responsibility
13. Daily clean-up.
14. Final professional project clean-up.
15. Costs resulting from inadequate supply of building materials, fuel, electricity, or skilled labor.
16. Costs resulting from productivity loss.
17. Working in extreme temperatures (below or above normal) or adverse conditions such as excessive rain, wind, sleet or snow.
18. Differences in project size; complexity and location.
19. All costs for other than discreet items of work specifically required to complete a particular Job Order.
20. Costs associated with Underground Utility location and identification.
21. This list of costs is not exhaustive and is intended to provide general examples of costs to be included in the Contractor's Adjustment Factor.

PRICE VARIATIONS:

1. Contractors may find differences in labor, equipment and material costs due to certain economic factors. Variations in labor cost can also result from labor efficiency, labor restrictions, working conditions and local work rules. Variations in material costs can also result from the quantity of material purchased, the existing relationship with suppliers, and because the materials have been discontinued or have become obsolete.
2. While diligent effort is made to provide accurate and reliable up-to-date pricing, it is the responsibility of

the Contractor to verify the unit prices and to modify their Adjustment Factors accordingly.

GENERAL:

1. The only compensation to be paid to a Contractor for the work tasks will be:

Published Unit Price	X	Installation (or Demolition) Quantity	X	Appropriate Adjustment Factor
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2. No additional payments of any kind whatsoever will be made. All costs not included in the unit prices must be part of the Adjustment Factors.

General Interpretations:

FIELD ENGINEERING:

1. Surveying tasks shall be used only when the Commission requests the Contractor to perform topographic surveys or property line surveys or to establish horizontal and vertical controls. If the Commission provides horizontal and vertical control points within or adjacent to the site, any other surveying required to complete the work is considered construction staking or layout and the cost thereof is included in the appropriate task.

ASSEMBLIES:

1. Assembly unit prices take precedence over individual component pricing.

TESTING:

1. Contractor will be paid for testing as required by the technical specifications and as directed by the Commission (record tests) at the unit price for the appropriate task. The cost of process quality control testing routinely performed by the Contractor is included in the unit prices for the individual tasks.



MISCELLANEOUS:

1. For the purpose of quantity discounts, quantities are calculated on a per project basis. The quantity discount applies to the total quantity so determined.
2. Whenever there are alternative tasks that may be selected to complete work the Contractor shall select the most practical and economical tasks available (e.g. rental of equipment by weeks or months rather than days).
3. Whenever a material, article or piece of equipment is identified in the CTC or in the specifications by reference to manufacturers' or vendors' names, trade names, catalogue numbers, or make, the identification is intended to establish a standard. Any material, article or equipment of another manufacturer or vendor which performs satisfactorily the duties imposed by the general design may be considered equally acceptable provided that, in the opinion of the Commission, the material, article or equipment so proposed is of equal quality, substance and function. The Contractor shall not provide, furnish or install any proposed material, article or equipment without the prior written approval of the Commission. The burden of proof and all costs related thereto concerning the "or equal" nature of the substitute item, whether approved or disapproved, shall be borne by the Contractor.

SPECIFICATIONS:

1. Specifications for tasks shall be interpreted as follows: All labor, material, equipment, spare parts, services, and work required by a specification shall be considered part of the unit price, unless the task description or technical specifications state otherwise.

Useful Information:

UNIT OF MEASURE DEFINITIONS:

ACR – Acre, **BAG** – Bag, **BBL** – Barrel, **BCY** – Bank (In-place) Cubic Yards, **BF** – Board Foot, **BOX** – Box
January 2008

(each), **BTU** – British Thermal Unit, **C** – One Hundred, **CCF** – One Hundred Cubic Feet, **CCY** – Compacted Cubic Yards, **CF** – Cubic Foot, **CFM** – Cubic Feet Per Minute, **CI** – Cubic Inch, **CLF** – One Hundred Linear Feet, **CSF** – One Hundred Square Feet, **CSY** – Hundred Square Yards, **CWT** – Carton Weight, **CY** – Cubic Yard, **CYM** – Cubic Yard Mile, **DAY** – Day, **DRM** – Drum (each), **EA** – Each, **FLR** – Floor (Per Floor), **FT** – Foot, **GAL** – Gallon, **GSF** – Ground Square Foot, **HR** – Hour, **HWT** – Hundred Carton Weight, **HYR** – Half Year, **IN** – Inch, **JOB** – Job, **LAN** – Lane, **LB** – Pound, **LCY** – Loose (Excavated) Cubic Yards, **LF** – Linear Foot, **LFD** – Linear Feet Per Day, **LIT** – Liter, **LOT** – Lot, **MBF** – One Thousand Board Feet, **MBH** – One Thousand British Thermal Units, **MCF** – One Thousand Cubic Feet, **MF3** – One Thousand Cubic Feet Per Minute, **MGL** – One Thousand Gallons, **MI** – Mile, **MLF** – One Thousand Linear Feet, **MO** – Month, **MSF** – One Thousand Square Feet, **MSY** – One Thousand Square Yards, **MT** – Metric Ton, **MTK** – Metric Ton Kilometer, **M2** – Square Meter, **M3K** – Cubic Meter Kilometer, **NPP** – Non Pre-Priced, **NTE** – Note, **OPN** – Opening, **OUT** – Outlet or Output (each), **OZ** – Ounce, **PKG** – Package, **PNT** – Point, **PR** – Pair, **QT** – Quart, **ROL** – Roll (each), **ROM** – Room, **ROW** – Row, **RSR** – Riser (Per Rise), **SEA** – Seat, **SET** – Set, **SF** – Square Foot, **SHT** – Sheet, **SI** – Square Inch, **STP** – Stop (each), **SQ** – Square or One Hundred Square Feet, **SY** – Square Yard, **SYI** – Inches per Square Yard, **TNM** – Tons per Mile, **TON** – Ton, **TRK** – Truck Load, **UI** – United Inch, **UNT** – Unit, **VLF** – Vertical Linear Foot, **WK** – Week, **YD** – Yard, **YR** – Year

MATERIAL WEIGHTS:

EARTHEN MATERIAL

1. The following engineering values for establishing shrink/swell factors shall be used unless otherwise directed by the Commission.



Using The Construction Task Catalog®

Material	Material Weight (Lbs Per CY)		
	In-place (Bank)	Loose (Excavated Materials)	Compacted
Earth, Common (Average)	3170	2536	3520
Sand	2880	2590	3240
Earth, Rock Mix. (75% E/ 25% R)	3380	2370	3720
Earth, Rock Mix. (50% E/50% R)	3750	2710	4000
Earth, Rock Mix. (25% E/ 75% R)	4120	3140	3680
Gravel (Average)	3280	2730	3570
Limestone	4380	2690	3220
Riprap Rock (Average)	4500	2610	3150
Granite	4540	2640	3170
Basalt	4950	3020	3640
Clay	3220	2150	3570
Gneiss	4550	2720	3180

CONVERSIONS:

1 Acre = 43,560 Square Feet = 4046.8 Square Meters

1 Board Foot = 12" x 12" x 1" = 144 Cubic Inches

1 Centimeter = 0.3937 Inches = 0.0328 Feet

1 Cubic Foot = 0.03704 Cubic Yards = 0.02832 Cubic Meters

1 Cubic Meter = 1.3080 Cubic Yards = 35.3147 Cubic Feet

1 Cubic Yard = 27 Cubic Feet = 0.7646 Cubic Meters

1 Foot = 12 Inches = 0.3048 Meters

1 Inch = 2.54 Centimeters = 0.0254 Meters

1 Kilogram = 2.2046 Pounds

1 Kilometer = 0.6214 Miles = 3280 Feet

1 Meter = 100 Centimeters = 3.2808 Feet

1 Mile = 5280 Feet = 1.6093 Kilometers

1 Pound = 0.4536 Kilograms

1 Square Foot = 144 Square Inches = .0929 Square Meters

1 Square Meter = 1.1960 Square Yards = 10.7639 Square Feet

1 Square Yard = 9 Square Feet = 0.8361 Square Meters

1 Ton = 2000 Pounds = 907.185 Kilograms

1 Yard = 3 Feet = 0.9144 Meters

STANDARD GEOMETRY:

Circle

- Circumference = $2 \pi \text{ radius} = \pi \text{ diameter}$
- Area = $\pi \text{ radius}^2 = \pi (\text{diameter}^2 / 4)$

Cylinder

- Volume = $(\pi \text{ radius}^2) \text{height}$
- Surface Area = $2 \pi \text{ radius}^2 + (2 \pi \text{ radius}) \text{height}$

Sphere

- Volume = $(4 \pi \text{ radius}^3) / 3$
- Surface Area = $4 \pi \text{ radius}^2$

$\pi = 3.14159$

TRADEMARKS

1. PROGEN, Construction Task Catalog, Catalog of Construction Tasks, DMAP, and eGordian are either registered trademarks or trademarks of The Gordian Group, Inc. The names of actual companies and products mentioned herein may be the trademarks of their respective owners.

BULK FACTORS FOR DEMOLITION:

- ☑ The following bulk factors shall be used to calculate the volume of demolished material to be transported from the site. These factors shall not be used in the calculation of the tonnage for disposal. Only in-place volumes as converted to tones shall be used to calculate the tons for disposal.

Asphalt = 1.25

Concrete = 1.40



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August 18, 2008

Ike Hong
Pacific Construction Services, Inc.
33 W. Monroe, Suite 2100
Chicago, IL 60603

RE: Notice of Award
Contract No.: 1466
Type of Work: Various Project Locations, Campus Park
Improvements and Phase I Site Preparation
Project: Job Order Contracting (JOC Program)

Dear Mr. Hong:

Pursuant to resolution duly adopted by the Public Building Commission of Chicago on August 12, 2008 the Commission awarded to your company Contract No. 1466 not to exceed the amount of \$14,000,000.00.

Enclosed in duplicate is the completed Performance and Payment Bond form, all copies of which are to be executed by the President or a Vice President of your Company, attested by the Secretary or an Assistant Secretary, impressed with your Corporate Seal, and executed by your surety. Also enclosed, please find the Disclosure of Retained Parties form. All documents must be returned to the Commission, fully executed and in duplicate, along with duplicate copies of the insurance certificate of coverage. Documents must be submitted no later than August 25, 2008, to the attention of Janice Meeks.

A copy of the fully executed contract will be released and sent to your office once all requirements have been met.

Sincerely,



Erin Lavin Cabonargi

cc: J. Van Daveer
C. Kelly
E. Manning
K. Hall