Contractor: Builing Builders, Inc.

Address: 44 w 60 m st

City/State/Zip: CVI (490 DL 6062)

Phone Number: 888, 224, 3294

Fax Number: 888, 224, 3297

TO BE EXECUTED IN DUPLICATE

BOOK 1: PROJECT INFORMATION, INSTRUCTIONS, AND EXECUTION DOCUMENTS

CONTRACT NO. 1457

Engine Company 102 7340 N. Clark Street New Construction FS-006

PUBLIC BUILDING COMMISSION OF CHICAGO



Mayor Richard M. Daley Chairman

> Montel M. Gayles Executive Director

Room 200 Richard J. Daley Center 50 West Washington Street Chicago, Illinois 60602 312-744-3090 www.pbcchicago.com

Any contract entered into as a result of this bid process is governed by the terms and conditions set forth in Book 2 "Standard Terms and Conditions for Construction Contracts" dated

April 2007 and incorporated as if fully set forth here by this reference; and by Book 1, Book 3, plans, drawings, exhibits, and attachments as appropriate.

April 2007

Contract No. 1457

TABLE OF CONTENTS

DOC	CUMENT SUBMITTAL CHECKLIST	4
I.	PROJECT INFORMATION	
	GENERAL PROJECT INFORMATION	5
A. B		6
_		
PHA	SE II: CONSTRUCTION:CALENDAR DAYS	
С	. TIME OF COMPLETION OF PUNCH LIST WORK	6
D	CODIES OF DRAWINGS AND SPECIFICATIONS FURNISHED	/
E.	I JOHN ATED DAMAGES	/
F.	INCID ANCE DECLIDEMENTS	
G	NOTICES	11
H	PREVAILING WAGE RATES	FINED.
Į.	COMMUNITY HIRING REQUIREMENTS AND INCENTIVES ERROR! BOOKMARK NOT DE COMMUNITY HIRING INCENTIVES	11
J.		11
K		11
L.	LICENSING	
π.	PROPOSAL AND EXECUTION DOCUMENTS	12
д. А	CONTRACTOR'S RID	12
В	A CORRESPONDE OF THE RID	17
Č		16
	PROPOSAL SUPPORT DOCUMENTS	17
ш.	PROPOSAL SUPPORT DOCUMENTS	
Α		1/
rv.	ADDITIONAL DOCUMENTS TO BE EXECUTED	22
	FFIDAVIT OF NONCOLLUSION	. 22
A	FFIDAVIT OF NONCOLLUSION	23
S	CHEDULE B - JOINT VENTURE AFFIDAVII CHEDULE C - LETTER OF INTENT FROM MBE/WBE	26
20	CHEDULE C - LETTER OF INTENT FROM INDEFWED. CHEDULE D - AFFIDAVIT OF GENERAL CONTRACTOR REGARDING MBE/WBE PARTICIPATION	28
C.	CHEDIT E E PROTECT FOR WATVER FROM MRF/WBE PARTICIPATION	
٨	ECIDANIE OF UNCOMPLETED WORK	
Ç,	TATEMENT OF RINDER'S OHAT IFICATIONS	
T)	YOU ASSUME OF DETAINED DADTIES	
P	ERFORMANCE AND PAYMENT BOND	39
	INSTRUCTIONS TO BIDDERS	43
V.	INSTRUCTIONS TO BIDDERS	41
A	. Examination Of Documents By Bidder	43 41
В	Examination of Documents by Bibber Interpretations Or Addenda	42 AS
C	INTERPRETATIONS OF ADDERDA	
D	PRE-QUALIFICATION OF BIDDERS	44
E		.44
F		45
G	· · · · · · · · · · · · · · · · · · ·	4
·H I.	<u> </u>	4
1. J.	RASE OF AWARD (AWARD CRITERIA)	40
J. K	ATTEDNATES	40
L	A REID AVIT OF NON-COLLISION	40
N	MRE AND WRE COMMITMENTS	40
N		4€

Contract No. 1457

^	BIDDER'S FINANCIAL STATEMENT	46
U.	BIDDER S FINANCIAL STATEMENT	46
Ρ.	DISCLOSURE AFFIDAVIT	40
Q.	STATEMENT OF RIDDER'S QUALIFICATIONS	47
TD:	DISCLOSURE OF RETAINED PARTIES	47
S	STRMISSION OF RID	4/
т	WITTING AWAY OF RIDS REFORE BID OPENING	47
71	ODENING OF RIDE	47
37	EVALUATION OF RIDS	4/
737	AWARD OF CONTRACT: REJECTION OF BIDS	48
Y	PERFORMANCE AND PAYMENT BOND AND INSURANCE	48
V.	ORDER OF PRECEDENCE OF COMPONENTS OF THE CONTRACT DOCUMENTS	48
J.	PROTESTS	49
1.	PROTESTS	

EXHIBITS

1. Prevailing Wage Rate Sheet for Cook County

Contract No. 1457

DOCUMENT SUBMITTAL CHECKLIST

Two originals of the following documents are required at the time of bid opening. Please ensure that you have completed the forms and indicate such by placing an "X" next to each completed item:

1.		Contractor's Bid
2.		Bid Guarantee
3.		Administrative Fee
4.		Acceptance of the Bid
5.		Basis of Award (Award Criteria)
6.		Unit Prices (If applicable)
7.		Affidavit of Non-Collusion
8.		Schedule B - Affidavit of Joint Venture (if applicable)
9.		Schedule C - Letter of Intent from MBE/WBE, including current certification letter
10.		Schedule D - Affidavit of General Contractor Regarding MBE/WBE Participation
11.		Schedule E - Request for Waiver from MBE/WBE Participation
12.		Affidavit of Uncompleted Work
	Current	versions of the following documents must be on file with the Commission at the time of bid opening:
1.	<u>X</u>	Financial Statement Upre Qualification Podage
2.	<u> </u>	Disclosure Affidavit til PIP DUGINFICATION Padage
3.		Statement of Bidder's Qualifications w/ Pre Qual Pockage
	The	e Contractor is required to submit the following within five (5) days after bid opening.
1.	OF- subtait a	Disclosure of Retained Parties (The apparent low and the apparent 2 nd low bidder must a fully executed Disclosure of Retained Parties within 5 days after bid opening)

Contract No. 1457

I. PROJECT INFORMATION

A. General Project Information

The following specifications supplement Part IV. "Additional Documents to be Executed" and Part V. "Instructions to Bidders."

1. Bids will be received by the Public Building Commission of Chicago for the following in accordance with the Contract Documents set forth below:

Engine Company 102 7340 N. Clark Street New Construction FS-006

2. General Description of Scope of Work:

- a) As described in the specifications, the project consists of construction of a new, single-story, 16,000 sf, steel and masonry fire station, including all site improvements, landscaping and soil remediation. LEED Silver certified fire station.
- b) This description of Work is intended to be general in nature and is neither a complete description nor a limitation of the Work to be performed. The Contractor must perform all Work described in the Contract Documents or reasonably inferable as necessary to produce the results specified therein, except to the extent specifically indicated in the Contract Documents to be the responsibility of others.
- 3. User Agency: Chicago Fire Department
- Commission Representative's Name, Address, and Phone Number: Tishman Construction Corporation of Illinois, One South Wacker, Suite 2300, Chicago, IL 60606, tel: 312-577-2310
- 5. Architect's Name, Address, and Phone Number: Fox & Fox Architects, 8 South Michigan Avenue, Suite 2008, Chicago, IL 60603, tel: 312-377-5074
- 6. Commission's Project Manager: Judy Yoder
- 7. Project is located in Ward: 49th
- 8. Do Bidders need to be Pre-Qualified? Yes (see Part V.D. "Pre-Qualification of Bidders" for details):
- 9. Request for Information: send to Public Building Commission of Chicago, Attn: Janice Meeks, Contract Administrator via (fax) 312-744-3572 or (email) janicemeeks@cityofchicago.org

Contract No. 1457

10. Inspection of Site

In accordance with Section 3.03 "Site Conditions and Inspection," the Bidder is expected to inspect the Site of the Work. Site inspection must be arranged through the Commission Representative.

- Cushing Color Chicago, 420 W. Huron St, Chicago, 11. Documents Available from: IL tel: 312-266-8228
- 12. Electronic documents available online at: http://dfs.cushingco.com/pbc.htm, password: 1457
- 13. Pre-Bid Meeting Date, Time, and Location: Monday, June 4, 2007 at 10:00 a.m. in the 2nd Floor Board Room, Richard J. Daley Center, 50 West Washington Street, Chicago, IL 60602
- 14. Bid Opening Date and Time: Friday, June 22, 2007 at 2:00 p.m.
- 15. Amount of Bid Deposit:

5% of the bid amount

16. Administrative Fee:

\$5,000.00

- 17. Amount of Contingency Fund: \$200,000.00
- 18. Document Deposit:

\$ Zero

- 19. Cost for Additional Documents (per set): at Contractor's own expense
- 20. Award of Contract

Attention is called to Part V.Z. "Award of Contract; Rejection of Bids" for procedures regarding the award of the Contract.

20. MBE/WBE Contract Goals: 24% MBE and 4% WBE (Confirm percentages)

B. Time of Completion

The Work must be completed within (395) calendar days upon issuance of the Notice to Proceed. The work must be performed in two phases.

Phase I: Mobilization & Permit: 90 calendar days

Phase II: Construction: 305calendar days

C. Time of Completion of Punch List Work

All final Punch List work must be prosecuted expeditiously and completed, in total, within thirty (30) Days of the date of transmittal to the Contractor.

Contract No. 1457

D. Copies of Drawings and Specifications Furnished

The Commission will furnish to the Contractor one (1) set of electronic documentation and one (1) copy of Drawings and Specifications for the execution of the Work. The Contractor is responsible for obtaining additional copies at its own cost.

E. Liquidated Damages

- The Contractor and the Commission understand and mutually agree that the date to begin the Work, the time of completion of the Work, Contract Completion Date, and the time of completion of Punch List Work, all as specified in the Contract, hereunder are essential conditions of this Contract. It is further mutually understood and agreed that the Work embraced in this Contract must be commenced on a date to be specified in the Notice to Proceed.
- 2. The Contractor agrees that said Work must be executed regularly, diligently, and uninterruptedly at such rate of progress as will ensure full completion thereof within the time specified. The Contractor and the Commission understand and agree that the time for the completion of the Work described herein is reasonable time. If the Contractor neglect, fail or refuse to complete the Work within the time herein specified, or any proper extension thereof granted by the Commission, then the Contractor and its surety do hereby agree to pay to the Commission the amount of:

Substantial Completion of Phase (s), \$5,000per Day Milestones, or Project

Completion of Punch List Work

\$2,500 per Day

Completion of Base Contract Work at \$2,500 per Day Project Substantial Completion if Commission occupies project

not as a penalty but as liquidated damages for such breach of contract as herein set forth for each and every Day that the Contractor shall be in default after time stipulated in the Contract for completing the Work and/or the Punch List Work.

- 3. The Commission may recover said liquidated damages by deducting the amount thereof out of any monies due or that may become due the Contractor. Liquidated damages, if any, will be calculated on completion of the Work and submission of the Contractor's final pay request.
- 4. Completion of the Work, for the purposes of this section only, shall occur upon completion of all of the Work required by the Contract Documents. Completion of Milestones, Phases, Base Contract Work or Punch List Work, for the purposes of this section only, shall occur upon the Commission's determination that the Milestones, Phases, Base Contract Work or Punch List Work is completed.

F. Insurance Requirements

The Contractor must provide and maintain at Contractor's own expense, the minimum insurance coverage and requirements specified below, insuring all operations related to the Contract.

Contract No. 1457

The insurance must remain in effect from: the date of the notice to proceed until Substantial Completion of the project, during completion of Punch List, as well as any time Contractor returns to perform additional work regarding warranties or for any other purpose

Insurance To Be Provided By the Contractor

1) Workers' Compensation and Employers Liability

Workers' Compensation Insurance, as prescribed by applicable law covering all employees who are to provide a service under this Contract and Employers Liability coverage with limits of not less than \$500,000 each accident or illness.

2) <u>Commercial General Liability</u> (Primary and Umbrella)

Commercial General Liability Insurance or equivalent with limits of not less than \$5,000,000 per occurrence for bodily injury, personal injury, and property damage liability. Coverage must include the following: All premises and operations, products/completed operations, (for minimum of two (2) years following project completion), explosion, collapse, underground, separation of insureds, defense, and contractual liability (with no limitation endorsement). The Public Building Commission and the City of Chicago are to be named as additional insureds on a primary, noncontributory basis for any liability arising directly or indirectly from the work.

Subcontractors performing work for Contractor must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

3) <u>Automobile Liability</u> (Primary and Umbrella)

When any motor vehicles (owned, non-owned and hired) are used in connection with work to be performed, the Contractor must provide Automobile Liability Insurance, with limits of not less than \$2,000,000 per occurrence for bodily injury and property damage. The Public Building Commission and the City of Chicago are to be named as additional insureds on a primary, non-contributory basis.

Subcontractors performing work for Contractor must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

4) Contractors Pollution Liability

When any work is performed which may cause a pollution exposure, Contractors Pollution Liability must be provided covering bodily injury, property damage and other losses caused by pollution conditions that arise from the Contract scope of services with limits of not less than \$1,000,000 per occurrence. When policies are renewed or replaced, the policy retroactive date must coincide with or precede, start of work on the Contract. A claims-made policy, which is not renewed or replaced, must have an extended reporting period of two (2) years. The Public Building Commission and the City of Chicago are to be named as additional insureds on a primary, non-contributory basis.

5) <u>Professional Liability</u>

Contract No. 1457

When any architects, engineers, construction managers or other professional consultants perform work in connection with this Contract, Professional Liability Insurance covering acts, errors, or omissions must be maintained with limits of not less than \$1,000,000. Coverage must include contractual liability. When policies are renewed or replaced, the policy retroactive date must coincide with, or precede, start of work on the Contract. A claims-made policy, which is not renewed or replaced, must have an extended reporting period of two (2) years.

6) <u>Builders Risk</u>

When Contractor undertakes any construction, including improvements, betterments, and/or repairs, the Contractor must provide All Risk Builders Risk Insurance at replacement cost for materials, supplies, equipment, machinery and fixtures that are or will be part of the permanent facility. Coverage must include but are not limited to the following: right to partial occupancy, collapse, water including overflow, leakage, sewer backup, or seepage, damage to adjoining or existing property, debris removal, scaffolding, false work, fences, and temporary structures, resultant damage from faulty workmanship or materials, and equipment stored off site or in transit. The Public Building Commission and the City of Chicago are to be named as additional insureds and loss payees.

The Contractor is responsible for all loss or damage to Commission and/or City property at full replacement cost. The Contractor is responsible for all loss or damage to personal property (including but not limited to materials, equipment, tools, and supplies) owned, rented, or used by Contractor.

7) Railroad Protective Liability

When any work is to be done adjacent to or on railroad or transit property, Contractor must provide, with respect to the operations that Contractor or subcontractors perform, Railroad Protective Liability Insurance in the name of railroad or transit entity. The policy must have limits of not less than \$2.000.000 per occurrence and \$6.000.000 in the aggregate for losses arising out of injuries to or death of all persons, and for damage to or destruction of property, including the loss of use thereof.

Additional Requirements

Contractor must furnish the Public Building Commission Procurement Department, Richard J. Daley Center, Room 200, Chicago, IL 60602, original Certificates of Insurance, or such similar evidence, to be in force on the date of this Contract, and Renewal Certificates of Insurance, or such similar evidence, if any insurance has an expiration or renewal date occurring during the term of this Contract. The Contractor must submit evidence of insurance to the Public Building Commission prior to Contract award. The receipt of any certificate does not constitute agreement by the Commission that the insurance requirements in the Contract have been fully met or that the insurance policies indicated on the certificate are in compliance with all Contract requirements. The failure of the Commission to obtain certificates or other insurance evidence from Contractor is not a waiver by the Commission of any requirements for the Contractor to obtain and maintain the specified insurance. The Contractor shall advise all insurers of the Contract provisions regarding insurance. Non-conforming insurance does not relieve

Contract No. 1457

Contractor of the obligation to provide insurance as specified herein. Nonfulfillment of the insurance conditions may constitute a breach of the Contract, and the Commission retains the right to stop work until proper evidence of insurance is provided, or the Contract may be terminated.

The Commission and/or City reserve the right to obtain copies of insurance policies and records from the Contractor and/or its subcontractors at any time upon written request.

The insurance must provide for 60 days prior written notice to be given to the Commission in the event coverage is substantially changed, canceled, or non-renewed.

Any deductibles or self-insured retentions on referenced insurance must be borne by Contractor.

The Contractor agrees that insurers waive their rights of subrogation against the Public Building Commission and the City of Chicago, their respective Board members, employees, elected officials, officers, agents, or representatives.

The insurance and limits furnished by Contractor in no way limit the Contractor's liabilities and responsibilities specified within the Contract or by law.

Any insurance or self-insurance programs maintained by the Commission and City do not contribute with insurance provided by the Contractor under the Contract.

The required insurance to be carried is not limited by any limitations expressed in the indemnification language in this Contract or any limitation placed on the indemnity in this Contract given as a matter of law.

If contractor is a joint venture or limited liability company, the insurance policies must name the joint venture or limited liability company as a named insured.

The Contractor must require all subcontractors to provide the insurance required herein, or Contractor may provide the insurance for subcontractors. All subcontractors are subject to the same insurance requirements of Contractor unless otherwise specified in this Contract.

If Contractor or subcontractor desires additional coverage, the party desiring the additional coverage is responsible for the acquisition and cost

The Public Building Commission maintains the rights to modify, delete, alter or change these requirements.

G. Notices

In accordance with Book 2 Section 23.05 "Notices," Notices must be addressed as follows:

1. If to the Commission, notices must be addressed to the attention of the Commission's Project Manager with copies to: the Executive Director.

Contract No. 1457

2. If to the Contractor, notices must be sent to the address identified on the title page of this Book 1 with copies to: Commission's Project Manager and the Contractor's Bonding Company

H. Prevailing Wage Rates

Prevailing wage rates in effect at the time of issuance of these Contract Documents are attached. One resource for determining the current prevailing wage rate is the Internet site www.state.il.us/agency/idol/CM/countym.htm maintained by the State of Illinois Department of Labor.

I. Community Hiring Incentives

This Contract is subject to community hiring incentives. See Part III "Basis of Award (Award Criteria)" for details.

J. Contractor's Project Manager

Contractor's full-time Project Manager is required at the Site.

K. Licensing

In addition to all other applicable licenses and certifications, the general contractor is required to submit copy of the (Class A), General Contractor License issued by the Department of Buildings of the City of Chicago.

Contract No. 1457

II. PROPOSAL AND EXECUTION DOCUMENTS

A. (Contra	ctor	S	Bi	ď
------	--------	------	---	----	---

The Contractor hereby ackr	nowledges receipt o	f the Contract D	ocuments for Con	itract No	
containing a full set of C	Contract Documents	i, including, but	not limited to,	a) Standard Ten	ns and
Conditions (Book 2 Addovida N	2), b) Adde		(none unless	s indicated	here)
	<u></u>		<u> </u>		1

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.

The agreement between the parties includes not only this instrument, but also the remaining Contract Documents as described in the Standard Terms and Conditions, and all of which shall be binding on the parties hereto.

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 Part I "Project Information."

The Base Contract Price listed below, as adjusted from time to time pursuant to the Contract Documents, shall be full compensation to the Contractor for having well and faithfully completed the Work, free and clear of all claims, liens, and charges whatsoever, of any kind or nature, and in full compliance with the Contract.

Payment for the Work will be made in the manner set forth in the Standard Terms and Conditions.

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.

The Contractor, being duly sworn, deposes and says on oath that no disclosures of ownership interests have been withheld; the information provided therein to the best of its knowledge is current; and the undersigned proposes to furnish the insurance and the Performance and Payment Bond required by the Contract Documents.

c) Project Information, Instructions, and Execution Documents (Book 1), d) Technical Specifications (Book

^{3),} and e) Plans and Drawings.

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

	DIVISION	\$ AMOUNT
General Work		8,590,000
SUB-TOTAL		8,590,000
Commission's Contingency Fund		\$200,000.00
TOTAL BASE BID		8,790,000

AWARD CRITERIA FIGURE (See Line 15 of Award Criteria Formula): (\$ 8,424,336)

SURETY: Please specify	full legal nam	ne and address of Surety:	
Liberty M	utual	Insurance	Co.
R	oston,	Mass.	
	·		

Contract No. 1457

Unit Prices to be applied to work beyond the limits identified on the drawings, specifications, soils report in Book 3. Phase II Environmental Report is available upon request. Not sure if you want to include this comment – we can't include the Phase II just because of size – it's too big to issue with the specs and typically has not been included as part of the construction documents.

	Type of Work	Unit Price
	1 1	
1	Transportation and disposal of contaminated soil	\$30.00 per ton
2	Excavation, transportation and disposal of contaminated soil (unsuitable – over dig)	\$45.00 per ton
3	Excavation, transportation and disposal of in-place non-impacted soil (unsuitable - over dig)	\$25.00 per ton
4	Demolition, removal, transport and disposal of underground concrete remnants	\$30.00 per ton
5	Excavation, transportation and disposal of clean construction and demolition debris	\$25 per ton
6	UST removal (tank of <5000 gal capacity), including any 1 drum of sludge, all fluids within the tank, excavation, transportation and disposal of	
	contaminated soil to 4 feet outside each side and 2 feet below the bottom of	\$28,100
	the actual tank dimensions, and associated backfill to meet existing grade	per tank
7	UST removal (tank of 5000-10,000 gal capacity), including any 1 drum of	
	sludge, all fluids within the tank, excavation, transportation and disposal of	
	contaminated soil to 4 feet outside each side and 2 feet below the bottom of	\$44,000
	the actual tank dimensions, and associated backfill to meet existing grade	per tank
8	UST removal (tank of >10,000 gal capacity), including any 1 drum of	
	sludge, all fluids within the tank, excavation, transportation and disposal of	\$55,500
	contaminated soil to 4 feet outside each side and 2 feet below the bottom of	per tank
	the actual tank dimensions, and associated backfill to meet existing grade	\$.50 per gal
9	Bulk UST pump-out (liquids)	
10	Waste characterization sample analysis and obtain disposal authorization	\$2000.00 per sample
11	Obtain MWRDGC discharge permit	\$1500.00
12	Pumping, transportation and disposal of contaminated water - bulk disposal	\$.50 per gallon
13	Pumping and disposal of contaminated water – bulk permitted MWRD	\$.15 per gallon
14	Place and compact additional CA-1, CA-6 or CA-7	\$38.00 per cubic yard
15	Additional Site Survey – for verification of additional excavation/backfill quantities due to discovered conditions	\$2000 per site survey

Notes:

- 1. The unit prices identified in Book 1, as well as the specifications, soils report and environmental report in Book 3B Volume I will be used for Discovered Conditions beyond the limited identified on the drawings. Refer to the drawings and specifications for soil contamination limits, UST quantities and contaminated groundwater quantities that are to be included in the base contract price.
- All work associated with the above unit prices shall be approved by the Commissioner's Representative in writing prior to proceeding.

Contract No. 1457

B. 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.

counterparts the day and year first above written.	
PUBLIC BUILDING COMMISSION OF CHICA	colombale
Secretary (10 men)	Clairman
CONTRACTING PARTY (Print or type names underneath all signatures)	
Burling Builders Inc	44 W. 60th Street Address Chicago, IL 6062
Contractor Name	Address Chicago, IL 6062
if a Corporation;	Executive Vice President
ATTEST: A DZ	Title of Signatory
By A. Z	Secretary Title
CORPORATE SEAL	The
fa Partnership:	
Partner	Address
	133
Partner	Address
Partner	Address
f a S ole Proprietorship:	
	gr.
ignature	
OTARY PUBLIC Country of COOK Upscribed and sworn to before me on this	NOIS Jule 2007
Missa Merch	(SEAL)
Notary Public Signature Commission Expires:	"OFFICIAL SEAL" VANESSA TRENCH Notary Public, State of Illinois My Commission Expires Feb. 11, 2011 Commission No. 479531

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

С.	Corporate	Resolution	(if a	Corporation)
----	-----------	------------	-------	--------------

I, the undersigned, DO HEREB	BY CERTIFY that the following is a complete, true and correct copy of			
certain preambles and resolutions of the board of directors of Builders IInc				
a corporation duly organized and	d existing under the laws of the State of			
authorized to do business in the	e State of Illinois, which resolutions were duly adopted at a duly called			
meeting of said hoard held on	June 2 , 200 , a quorum being present, and are set			
forth in the minutes of said med	eting; 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 su Building Commission of Chicago	o, for Contract No. 1457 of said Commission;			
assistant secretary of this corpor	RESOLVED: That the president or vice president and the secretary or ration be, and they are hereby, authorized and directed to execute contracts the name and seal of this corporation; and			
authorized and directed to exec	That the aforesaid officers of this corporation be, and they are hereby, ute and deliver to the Commission, for and on behalf of this corporation, may be necessary or pertinent to a contract, and to do and perform any and			
I FURTHER CERTIFY that the	following-named persons are the officers of this corporation duly qualified			
and now acting as such:				
President:	Elzie Hissinboltom			
Vice President:	John Gieradas			
Secretary:	John Girzadas			
Treasurer:	Kim Walker			
Assistant Secretary:	Joe Targett			
IN WITNESS WHEREOF, I has 21 st days Town	ave hereunto subscribed my name and affixed the seal of said corporation, 20 <u>e 7</u> .			
SAht /	<u> </u>			
Sedretary				

Contract No. 1457

III. PROPOSAL SUPPORT DOCUMENTS

A. Basis of Award (Award Criteria)

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 in the amount of the total Base Bid or Base Contract Price will 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 15 to the space provided on the itemized proposal sheet. 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 1, 2, 4, 6, 8, 10 and 12 during construction of the project.

Lines 2, 4 and 6 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 8, 10 and 12 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.

Award Criteria Formula

Line 1.	Base Bid, in figures	8,740,000
Line 2.	Percentage of the Journeyworkers hours that the Contractor proposes to be worked by minority Journeyworkers during construction of the project. (Maximum figure 0.50)	.50
Line 3.	Multiply Line 2 by Line 1 by 0.04	175,800
Line 4.	Percentage of total Apprentice hours that the Contractor proposes to be worked by minority Apprentices during construction of the project. (Maximum figure 0.50)	,50
Line 5.	Multiply Line 4 by Line 1 by 0.03	131,850
Line 6.	Percentage of the total Laborer hours that the Contractor proposes to be worked by minority Laborers during construction of the project. (Maximum figure 0.50)	.50
Line 7.	Multiply Line 6 by Line 1 by 0.01	43,950
Line 8.	Percentage of total Journeyworker hours that the Contractor proposes to be worked by female Journeyworkers during the construction of the project. (Maximum figure 0.10)	,02
Line 9.	Multiply Line 8 by Line 1 by 0.04	7,032

Contract No. 1457

Line 10.	Percentage of total Apprentice hours that the Contractor proposes to be worked by female Apprentices during construction of the project. (Maximum figure 0.10)	.01
Line 11.	Multiply Line 10 by Line 1 by 0.03	2,637
Line 12.	Percentage of the total Laborer hours that the Contractor proposes to be worked by female Laborers during construction of the project. (Maximum figure 0.10)	.05
Line 13.	Multiply Line 12 by Line 1 by 0.01	4,395
Line 14.	Summation of Lines 3, 5, 7, 9, 11, and 13	365,664
Line 15.	Subtract Line 14 from Line 1 (= "Award Criteria Figure")	8,424,336

Award Criteria Figure (Insert Line 15 of Award Criteria Formula): \$ 8, 424, 336

3. Community Hiring Bonuses

In order to encourage maximum employment of interested and available residents of the project community on this project, the following bonus calculations shall apply:

- a) In calculating the hours worked by minority and women journeyworkers, apprentices, and laborers under the Award Criteria set out in Part III.A. "Basis of Award (Award Criteria)," all hours worked by minority and women journeyworkers, existing apprentices, and laborers who are residents of the project community shall be multiplied by 1.5.
- b) In calculating the hours worked by minority and women apprentices under the Award Criteria set out in Part III "Proposal Support Documents," all hours worked in new apprenticeships by minority and women apprentices who are residents of the project community shall be multiplied by 2.0.

Definitions

"Actual residents of the City of Chicago" shall mean persons domiciled within the City of Chicago. The domicile is an individual's one and only true, fixed, and permanent home and principal establishment.

"Residents of the project community" shall mean persons domiciled within the Ward in which the Site is located.

"New Apprenticeship" shall mean an apprenticeship begun for a person who has not held an apprenticeship card within ninety (90) days prior to beginning the project.

4. Liquidated Damages

The Contractor hereby consents and agrees that, in the event that it fails to comply with each of the minimum commitments submitted with this Proposal on Lines 2, 4, 6, 8, 10, and 12 of the Award Criteria Formula, covering minority and female Journeyworkers, apprentices, and laborers respectively, the following shall apply.

If the total hours in any category for which a percentage is assigned in Lines 2, 4, 6, 8, 10, or 12 of the Award Criteria equals zero at the completion of the work, then a net deficiency of the entire percentage

Contract No. 1457

assigned will be deemed to exist. For any net deficiency in each category, the following amounts shall be deducted as liquidated damages from monies due the Contractor and the Contract Sum modified accordingly:

a) For each full one (1%) percent deficiency of minority Journeyworkers not utilized – four cents per each hundred dollars of the base bid calculated as follows:

> Line 1 x 04 100

Each one (1%) percent deficiency toward the goal for female Journeyworkers (Line 8) shall be calculated in the same way.

b) For each full one (1%) percent deficiency of minority apprentices not utilized – three cents per hundred dollars of the base bid calculated as follows:

Line 1 x 03 100

Each one (1%) percent deficiency toward the goal for female apprentices (Line 10) shall be calculated in the same way.

c) For each one (1%) percent deficiency of minority laborers not utilized – one cent per each hundred dollars of the base bid calculated as follows:

> Line 1 x 01 100

Each one (1%) percent deficiency toward the goal for female laborers (Line 12) shall be calculated in the same way.

- d) Liquidated damages, if any, will be calculated for the first pay requests reflecting fifty percent (50%) completion, seventy-five percent (75%) completion, and ninety percent (90%) completion, respectively, based upon the Contractor's pay request together with all attendant certified payrolls and other required documentation of minority and women employment. The accrued liquidated damages and interest will be added to the retention provided elsewhere in this contract. The amount of liquidated damages due to the Commission under this provision will bear compound interest at the rate of 5% per annum, compounded monthly from the date of the Notice to Proceed to the date of approval of a deductive change order for liquidated damages. Should the total amount of liquidated damages due under all provisions of this contract exceed the amount of the Commission's retainage, compound interest on the amount over and above the retainage will continue to accrue until the entire amount of liquidated damages and compound interest is paid to the Commission.
- e) The Commission is aware that certain subcontract agreements under this contract may require subcontractors to contribute to payment of liquidated damages assessed under this provision. Should enforcement of subcontract liquidated damages provisions result in an aggregate total of subcontractor liquidated damages greater than the liquidated damages assessed hereunder against Contractor, then Contractor must pay the excess pro rata as a bonus to each subcontractor exceeding its subcontract commitments for minority or women employment, or both.

5. Reporting

In accordance with this commitment, the Contractor must submit both the Contractor's Payroll Record Form and the Contractor's Recapitulation of Minority and Female Worker Hours and Percentages Form on

Contract No. 1457

a monthly basis. All Subcontractors shall be listed on the Contractor's Recapitulation Form whether active or not. For the purpose of this report, the following group categories will be used:

- a) The classification "White" includes person of Indo-European descent.
- b) The classification "Black" or "African-American" includes persons having origins in any of the black racial groups of Africa.
- c) The classification "Hispanic" includes persons whose origins are from Mexico, Puerto Rico, Cuba, Central or South America, the Caribbean Islands or other Spanish culture or origin, regardless of race.
- d) The classification "Native American" includes persons who are Native Americans by virtue of tribal association.
- e) The classification "Asian-Pacific" includes persons whose origins are from East Asia, Southeast Asia, the Pacific Islands or the Indian sub-continent.
- f) The classification "Other" includes qualified individuals with disabilities who meet legitimate skill, experience, education or other requirements of employment positions held or sought and who perform the essential function with or without reasonable accommodation and other groups or other individuals found by the Public Building Commission of Chicago to be socially and economically disadvantaged and to have suffered actual racial or ethnic discrimination and decreased opportunities to compete in Chicago area markets.

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.

Contract No. 1457

TRADE PARTICIPATION
Brick layers
Carpenters
c. Masons
Electricians.
6/971815
IJON WOTHERS
Op. Engis
Painters
Pipe Filters
Plumbers
Roofers
shet metal
Sprinkler fillers
Laborers

DED CENT OF MINODITY
PERCENT OF MINORITY
50%
25/3
20%
10 / _o
<u>6016</u>
<u>60/c</u>
40%
50%
25/0
10%
75%

Contract No. 1457

IV. ADDITIONAL DOCUMENTS TO BE EXECUTED

Affidavit Of Noncollusion

STATE OF ILLINOIS)	
} SS COUNTY OF COOK }	y ·
John Girradas	_, being first duly sworn, deposes and says that:
(1) He/She is Officer	
(Owner, Partner, Officer, Representative or Agent) of	Burling Buildons, Inc.
the Bidder that has submitted the attached Bid;	V
(2) That Bidder is fully informed respecting the prepertinent circumstances respecting such Bid;	paration and contents of the attached Bid and of all
(3) Such Bid is genuine and is not a collusive or sha	ım bid;
(4) Neither Bidder nor any of its officers, partner parties in interest, including this affiant, has in any way or indirectly, with any other Bidder, firm, or person to state Contract for which the attached bid has been submissuch Contract, or has in any manner, directly or in communication or conference with any other Bidder, attached bid or in that of any other Bidder, or to fix any other Bidder, or to secure through any collusion, conditionally advantage against the Public Building Commission of Contract; and	submit a collusive or sham bid in connection with ted or to refrain from bidding in connection with indirectly, sought by agreement or collusion or firm, or person to fix the price or prices in the overhead, profit, or cost element of the bid price of conspiracy, connivance or unlawful agreement any
(5) The price or prices quoted in the attached Bio collusion, conspiracy, connivance, or unlawful agreeme representatives, owners, employees, or parties in interest,	d are fair and proper and are not tainted by any ent on the part of the Bidder or any of its agents, including this affiant.
(6) The Bidder is not barred from bidding as a result. CS 5/33E-3 (Bid-rigging), 720 ILCS 5/33E-4 (Bid 570/0.01 through 5707) (Signed) Ex. Vice President + Sec	ult of having violated <i>Illinois Criminal Code</i> , 720 rotating) or the <i>Prevailing Wage Act</i> , 30 ILCS
(Title) Subscribed and sworn to before me this 20 day of	of Jule 20 07
Varessa Reich	
Title) My Commission expires: 2-11-11	"OFFICIAL SEAL" VANESSA TRENCH Notary Public, State of Illinois y Commission Expires Feb. 11, 2011 Commission No. 479531

Contract No. 1457

SCHEDULE B - Joint Venture Affidavit (1 of 3)

This form need not be filled in if all joint venturers are MBE/WBE firms. In such case, however, a written joint venture agreement among the MBE/WBE firms should be submitted. Each MBE/WBE joint venturer must also attach a copy of their current certification letter.

A	address of joint venture	····		
Ph	hone number of joint venture	· · · · · · · · · · · · · · · · · · ·		
Id	dentify the firms that comprise the joint venture			
_				_
: A.	. Describe the role(s) of the MBE/WBE firm(s) in the joint venture. (N portion of work" must here be shown as under the responsibility of the	Note that a "c e MBE/WBI	learly define E firm.)	bd
В.	Describe very briefly the experience and business qualifications of ear venturer.	ch non-MBE	WBE joint	
	ature of joint venture's business			
	ature of joint venture's business rovide a copy of the joint venture agreement.			
Pro		y MBE/WB	E?	
Pro	rovide a copy of the joint venture agreement.	ıy MBE/WB)	E?	-
Pro Ow	rovide a copy of the joint venture agreement. where where the point venture is claimed to be owned becify as to:	y MBE/WB		
Pro Ow	rovide a copy of the joint venture agreement. where where the point venture is claimed to be owned becify as to: Profit and loss sharing	y MBE/WB	%	
Pro Ow	rovide a copy of the joint venture agreement. where ship: What percentage of the joint venture is claimed to be owned becify as to: Profit and loss sharing	y MBE/WB)		
Pro Ov Spo A.	rovide a copy of the joint venture agreement. where where the point venture is claimed to be owned becify as to: Profit and loss sharing		% %	
Pro Ov Spo A.	rovide a copy of the joint venture agreement. where ship: What percentage of the joint venture is claimed to be owned becify as to: Profit and loss sharing Capital contributions, including equipment Other applicable ownership interests, including ownership options or other applicable ownership interests.		% %	
Pro Ov Spo A. C.	rovide a copy of the joint venture agreement. where ship: What percentage of the joint venture is claimed to be owned becify as to: Profit and loss sharing Capital contributions, including equipment Other applicable ownership interests, including ownership options or other applicable ownership interests.	other agreem	%% nents which	

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

SCHEDULE B - Joint Venture Affidavit (2 of 3)

Α.`	Financial decisions
В.	Management decisions such as:
1	Estimating
2	2) Marketing and Sales
3	3) Hiring and firing of management personnel
4	4) Other
C.	Purchasing of major items or supplies
D.	Supervision of field operations
E.	Supervision of office personnel
F.	Describe the financial controls of the joint venture, e.g., will a separate cost center be established which venturer will be responsible for keeping the books; how will the expense therefor reimbursed; the authority of each joint venturer to commit or obligate the other. Describe the estimated contract cash flow for each joint venture.
G.	State approximate number of operational personnel, their craft and positions, and whether they will be employees of the majority firm or the joint venture.
Dia	ase state any material facts of additional information pertinent to the control and structure of this of venture.

Contract No. 1457

SCHEDULE B - Joint Venture Affidavit (3 of 3)

THE UNDERSIGNED SWEAR THAT THE FOREGOING STATEMENTS ARE CORRECT AND INCLUDE ALL MATERIAL INFORMATION NECESSARY TO IDENTIFY AND EXPLAIN THE TERMS AND OPERATIONS OF OUR JOINT VENTURE AND THE INTENDED PARTICIPATION BY EACH JOINT VENTURER IN THE UNDERTAKING. FURTHER, THE UNDERSIGNED COVENANT AND AGREE TO PROVIDE TO THE PUBLIC BUILDING COMMISSION OF CHICAGO CURRENT, COMPLETE AND ACCURATE INFORMATION REGARDING ACTUAL JOINT VENTURE WORK AND THE PAYMENT THEREFOR AND ANY PROPOSED CHANGES IN ANY OF THE JOINT VENTURE AGREEMENTS AND TO PERMIT THE AUDIT AND EXAMINATION OF THE BOOKS, RECORDS, AND FILES OF THE JOINT VENTURE, OR THOSE OF EACH JOINT VENTURER RELEVANT TO THE JOINT VENTURE, BY AUTHORIZED REPRESENTATIVES OF THE COMMISSION. ANY MATERIAL MISREPRESENTATION WILL BE GROUNDS FOR TERMINATING ANY CONTRACT WHICH MAY BE AWARDED AND FOR INITIATING ACTION UNDER FEDERAL OR STATE LAWS CONCERNING FALSE STATEMENTS.

Note: If, after filing this Schedule B and before the completion of the joint venture's work on this Contract, there is any significant change in the information submitted, the joint venture must inform the Public Building Commission of Chicago, either directly or through the General contractor if the joint venture is a subcontractor.

Name of Joint Venturer	Name of Joint Venturer
Signature	Signature
Name	Name
Title	Title
Date	Date
State of County of	State of County of
On this day of, 20,	On this, 20,
before me appeared (Name)	before me appeared (Name)
to me personally known, who, being duly sworn,	to me personally known, who, being duly sworn,
did execute the foregoing affidavit, and did state	did execute the foregoing affidavit, and did state
that he or she was properly authorized by	that he or she was properly authorized by
(Name of Joint Venture)	(Name of Joint Venture)
to execute the affidavit and did so as his or her	to execute the affidavit and did so as his or her
free act and deed.	free act and deed.
Notary Public	Notary Public
Commission expires: (SEAL)	Commission expires: (SEAL)

Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material Supplier (1 of 2)

SCHEDULE C AND SUPPORTING DOCUMENTS MUST BE SUBMITTED WITH BID

Name of Project:
Project Number:
FROM:
(Name of MBE or WBE)
TO:
and Public Building Commission of Chicago
(Name of General Bidder)
The undersigned intends to perform work in connection with the above-referenced project as (check one):
a Sole Proprietora Corporation
a Partnershipa Joint Venture
The MBE/WBE status of the undersigned is confirmed by the attached Letter of Certification, dated In addition, in the case where the undersigned is a Joint Venture with a non-MBE/WBE firm, a Schedule B, Joint Venture Affidavit, is provided.
The undersigned is prepared to provide the following described services or supply the following described goods in connection with the above-named project.
The above-described services or goods are offered for the following price, with terms of payment as tipulated in the Contract Documents.

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material Supplier (2 of 2)

PARTIAL PAY ITEMS	
For any of the above items that are partial pay amount:	items, specifically describe the work and subcontract dollar
If more space is needed to fully describe the l schedule, attach additional sheet(s).	MBE/WBE firm's proposed scope of work and/or payment
SUB-SUBCONTRACTING LEVELS	
% of the dollar value of the MBE/WBI	E subcontract will be sublet to non-MBE/WBE contractors.
% of the dollar value of the MBE/WBI	E subcontract will be sublet to MBE/WBE contractors.
zero (0) must be filled in each blank above. subcontractor's scope of work will be sublet, a must be provided.	becontracting any of the work described in this Schedule, a If more than 10% percent of the value of the MBE/WBE brief explanation and description of the work to be subjet greement for the above work with the General Bidder,
conditioned upon its execution of a contract wis so within five (5) working days of receipt of a n By:	th the Public Building Commission of Chicago, and will do
Name of MBE/WBE Firm (Print)	Signature
Date	Name (Print)
Phone	
IF APPLICABLE: By:	
Joint Venture Partner (Print)	Signature
Date -	Name (Print) MBE Non-MBE/WBE
Phone	

Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material Supplier (1 of 2)

SCHEDULE C AND SUPPORTING DOCUMENTS MUST BE SUBMITTED WITH BID

Name of Project: ENGINE COMPANY 102	
Project Number:	
FROM:	
CARLO STEEL CORPORATION	MBE X WBE
(Name of MBE or WBE)	WBD WBD
TO:	
Burling Buildow	ABAR BAR G
(Name of General Bidder)	and Public Building Commission of Chicago
The undersigned intends to perform work in connection w	ith the above-referenced project as (check one):
a Sole Proprietor	a Corporation a Joint Venture
a Partnership	a Joint Venture
The MBE/WBE status of the undersigned is confirmed. In addition, in the case non-MBE/WBE firm, a Schedule B, Joint Venture Affiday	where the undersigned is a Joint Venture with a it, is provided.
The undersigned is prepared to provide the following desc goods in connection with the above-named project.	cribed services or supply the following described
FURMEN - EXECT STRUCT. STL., DECK,)	015] + MISC METHL
The above-described services or goods are offered for a tipulated in the Contract Documents.	the following price, with terms of payment as

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material Supplier (2 of 2)

PARTIAL PAY ITEMS

For any of the above items that are partial pay amount:	items, specifically describe the work and subcontract dollar
If more space is needed to fully describe the schedule, attach additional sheet(s).	MBE/WBE firm's proposed scope of work and/or payment
SUB-SUBCONTRACTING LEVELS	
2.	E subcontract will be sublet to non-MBE/WBE contractors.
If MBE/WBE subcontractor will not be sub-su zero (0) must be filled in each blank above.	E subcontract will be sublet to MBE/WBE contractors. becontracting any of the work described in this Schedule, a lf more than 10% percent of the value of the MBE/WBE brief explanation and description of the work to be sublet
The undersigned will enter into a formal age conditioned upon its execution of a contract wit so within five (5) working days of receipt of a new By:	greement for the above work with the General Bidder, the Public Building Commission of Chicago, and will do otice of Contract award from the Commission.
LARU STELL CORP	() () () () () ()
Name of MBE/WBE Firm (Print)	Signature NELIXIN CARLO (PRENDENT)
Date 773.575.9600	Name (Print)
Phone	
IF APPLICABLE: By:	
Joint Venture Partner (Print)	Signature
Date	Name (Print)
Phone	MBE WBE Non-MBE/WBE



City of Chicago Richard M. Daley, Mayor

Department of Procurement Services

Barbara A. Lumpkin Chief Procurement Officer

City Hall, Room 403 121 North LaSalleStreet Chicago, Illinois 60602 (312) 744-4900 (312) 744-2949 (TTY) http://www.cityofchicago.org January 24, 2007

Mr. Nelson Carlo, President/CEO Carlos Steel Corp. d/b/a Alert Construction Co. 3100 E. 87th Street Chicago, Illinois 60617

Dear Mr. Carlo:

The City of Chicago Department of Procurement Services ("Department") has undertaken an evaluation of procurement policies and procedures including those utilized within the M/WBE and DBE certification unit. In light of this evaluation and in anticipation of streamlining our procedures, the Department extends your MBE certification until November 1, 2007.

The Department may request additional information from you prior to the expiration of the courtesy period. This information will assist us in making a determination on the recertification of your company. You will receive additional information from

As you know, your firm's participation on contracts will be credited only toward MBE in the following specialty area(s):

Structural Steel Fabrication and Erection; Steel Service Center; Construction Management, Demolition

If you have any questions, please contact our office at 312-742-0766.

Sincerely,

Deputy Procurement Officer

гg







CARLO STEEL CORPORATION 3100 E 87TH STREET CHICAGO IL 60617

		FACSIMILE TRANSMITT	AL SHEET	
o: Montel G	avles	FROM:	ex Romero	
COMPANY:		DATE:	26/2007	
PBC FAX HUMBER: 312.744.3	 3572	=	O. OF PAGES INCLUDING COVI	£R:
PHONE NUMBER: 312.744.		SENDER	'S REFERENCE NUMBER:	
96	102 -Schedule C-r		EFERENCE NUMBER:	
□ URGENT	☐ FOR REVIEW	☐ PLEASE COMMENT	DPLEASE REPLY	☐ PLEASE RECYCLE
NOTES/COMMENT	rs:			
Montel,				
At Mr. Chi	udk Kelly's request belo	w is a description of the sub-let	ercentage (found on page)	2 of the schedule C).
filled in ea	ach blank above, if mon	not be sub-subcontracting any o e than 10% of the value of the I sublet must be provided."	f the work described in this MBE/WBE subcontractor's s	Schedule, a zero (0) must be acope of work will be sublet, a
Response 30% of ou	e: ur subcontract value is f	or erecting the structural steel. C	our steel erector is an MBE a	as well.
Please fe	el free to call with any q	uestions you may have.		

Best Regards, Alex Romero

PUBLIC BUILDING COMMISION OF CHICAGO Contract No. 1457 Fire Station Engine No. 102

SCHEDULE C Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material supplier (1 of 2).

Schedule C and The Backup Must Be Submitted with you Bid

Name of Project:	Fire Station Engine 102		
Project Number:	1457		
From:			
T.V.S. Mechanical	Inc.	мве <u>Х</u>	WBE
(Name of MBE/WBE)			
To:			
Burling Builders, Inc (Name of Prime or Gene		ing Commission of C	Chicago
The undersigned intends	to perform work in connection	with the above-refer	enced project as (check one):
8	a Sole Proprietor	<u>X</u>	a Corporation
	a Partnership		a Joint Venture
December 1, 2007	f the undersigned is confirmed. In ade-MBE/WBE firm, a schedule B.	dition, in the case of	where the undersigned is a
The Undersigned is prep	pared to provide the following d th the above-named project.		_
HVA	AC Work		
The above described ser stipulated in the Contract	vices or goods are offered for the Documents.	he following price, w	rith terms of payments as
TRO	\$1,050,000,0	OØ	
	* /		
Net 30 - Progress Invo	icing		

SCHEDULE C Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material supplier (2 of 2).

Partial Pay Items For any of the above items which are partial pay items, specifically describe the work and subcontract dollar amount. If more space is needed to fully describe the MBE/WBE firm's proposed scope of work and/or payment schedule, attach additional sheets. Sub-Subcontracting Levels % of the dollar value of the MBE/WBE subcontract will be sublet to non-MBE/WBE contractors. % of the dollar value of the MBE/WBE subcontract will be sublet to MBE/WBE contractors. If MBE/WBE subcontractor will not be sub-subcontracting any of the work described in this schedule, a zero (0) must be filled in each blank above. If more than 10% of the value of the MBE/WBE subcontractor's scope of work will be sublet, a brief explanation and description of the work to be sublet must be provided. The undersigned will enter into a formal agreement for the above work with you as Contractor, conditioned upon your execution of a contract with the Public Building Commission of Chicago, and will do so within five (5) working days of receipt of a notice of Contract award from the Commission. By: T.V.S. Mechanical, Inc. Name of MBE/WBE Firm (Print) Signature 2/26/2007 Diedra L. Williams Date Name (Print) (773) 481-1717 Phone If Applicable: By: Joint Venture Partner (Print) Signature Date Name (Print) MBE ____ WBE ___ Non-MBE/WBE

Phone



City of Chicago Richard M. Daley, Mayor

Department of Procurement Services

Barbara A. Lempkin Chief Procurement Officer

City Hall, Room 403 121 North LaSalle Street Chicago, Illinois 60602 (312) 744-4906 (312) 744-2949 (TTY) http://www.cityofchicago.org October 27, 2006

Silias L. Williams, President T. V. S. Mechanical, Inc. 3109 North Cicero Avenue Chicago, Illinois 60641

Dear Mr. Williams:

The City of Chicago Department of Procurement Services ("Department") has undertaken an evaluation of procurement policies and procedures including those utilized within the M/WBE and DBE certification unit. In light of this evaluation and in anticipation of streamlining our procedures, the Department extends your MBE certification until December 1, 2007.

The Department may request additional information from you prior to the expiration of the courtesy period. This information will assist us in making a determination on the recertification of your company. You will receive additional information from the Department in the coming days.

As you know, your firm's participation on contracts will be credited only toward MBE in the following specialty area(s):

Mechanical Pipe Insulation; Mechanical Pipe Contractor; Heating, Ventilation and Air Conditioning Contractor

If you have any questions, please contact our office at 312-742-0766.

Singerely,

Lofi Ann Lypson

Deputy Procurement Officer

гg





Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE
To Perform As
Subcontractor, Subconsultant, and/or Material Supplier (1 of 2)

SCHEDULE C AND SUPPORTING DOCUMENTS MUST BE SUBMITTED WITH BID

Name of Project: Fire Station - 102	
Project Number: 0510	
FROM:	
M SQUARED ELECTRIC LLC	
(Name of MBE or WBE)	WBEWBE
TO:	
Burling Builders	
Burling Builders (Name of General Bidder)	and Public Building Commission of Chicago
The undersigned intends to perform work in connection with	
a Sole Proprietor	a Corporation
a Partnership	a Joint Venture
The MBE/WBE status of the undersigned is confirmed by $7-7-2006$ In addition, in the case whom-MBE/WBE firm, a Schedule B, Joint Venture Affidavit, if the undersigned is prepared to provide the following describing toods in connection with the above-named project. IN STALLATION OF BLECTIONS	s provided.
the above-described services or goods are offered for the inpulated in the Contract Documents. \$ 628,547.81 Sixt Hundred Torry Seven Documents	following price, with terms of payment as Twenty-67ht Thousand
7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7	THE WAY GILL CAVE

Phone





PUBLIC BUILDING COMMISSION OF CHICAGO

Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material Supplier (2 of 2)

PARTIAL PAY ITEMS				
For any of the above items that are partial pay items, specifically describe the work and subcontract dollar amount:				
If more space is needed to fully describe the M schedule, attach additional sheet(s).	BE/WBE firm's proposed scope of work and/or payment			
SUB-SUBCONTRACTING LEVELS				
6 % of the dollar value of the MBE/WBE	subcontract will be sublet to non-MBE/WBE contractors.			
6 of the dollar value of the MBE/WBE	subcontract will be sublet to MBE/WBE contractors.			
zero (0) must be filled in each blank above. If	contracting any of the work described in this Schedule, a more than 10% percent of the value of the MBE/WBE rief explanation and description of the work to be sublet			
The undersigned will enter into a formal agreenditioned upon its execution of a contract with so within five (5) working days of receipt of a not By:				
M Spunced Ececteic LLC	Roxnie D. Northartt			
Name of MBE/WBE Firm (Print)	Roxnie D. Morthautt Signature Ronnie D. Northautt			
Date June 22,2007	Name (Print)			
IF APPLICABLE:				
By:				
Joint Venture Partner (Print)	Signature			
Date -	Name (Print) MBE WBE Non-MBE/WBE			

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE
To Perform As
Subcontractor, Subconsultant, and/or Material Supplier (1 of 2)

SCHEDULE C AND SUPPORTING DOCUMENTS MUST BE SUBMITTED WITH BID

Name of Project: PBC-EVGINE Co.	No. 102
Project Number:	
FROM: J.S. ARCH, TECTURAL GIS	4 METAL X WBE
(Name of MBE or WBE) TO:	
	and Public Building Commission of Chicago
The undersigned intends to perform work in connection	on with the above-referenced project as (check one):
a Sole Proprietor	a Corporation
a Parmership	a Joint Venture
The MBE/WBE status of the undersigned is configured. In addition, in the non-MBE/WBE firm, a Schedule B, Joint Venture After the state of the undersigned is configured.	case where the undersigned is a joint venture with a
The undersigned is prepared to provide the following goods in connection with the above-named project.	
FULLISH & FASTALL GLAZING F	ABRICATION
The above-described services or goods are offered stimulated in the Contract Documents. # 221, 950.00	for the following price, with terms of payment a

Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE To Perform As Subcontractor, Subconsultant, and/or Material Supplier (2 of 2)

PARTIAL PAY ITEMS

For any of the above items that are partial pay item amount:	s, specifically describe the work and subcontract dollar
If more space is needed to fully describe the MBE schedule, attach additional sheet(s).	E/WBE firm's proposed scope of work and/or paymen
SUB-SUBCONTRACTING LEVELS	
% of the dollar value of the MBE/WBE su	becontract will be sublet to non-MBE/WBE contractors.
% of the dollar value of the MBE/WBE su	becontract will be subject to MBE/WBE contractors.
zero (0) must be filled in each blank above. If I	intracting any of the work described in this Schedule, note than 10% percent of the value of the MBE/WBI of explanation and description of the work to be suble
The undersigned will enter into a formal agree conditioned upon its execution of a contract with the so within five (5) working days of receipt of a notice By: U.S. ARCHITECTURAL Name of MBE/WBE Firm (Print) Date 30 914.8660 Phone	ement for the above work with the General Bidde the Public Building Commission of Chicago, and will do the of Contract award from the Commission. Single-State Edwards Name (Print)
IF APPLICABLE: By:	
Joint Venture Partner (Print)	Signature
Date	Name (Print) MBE WBE Non-MBE/WBE
Phone	

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

SCHEDULE C - Letter of Intent from MBE/WBE
To Perform As
Subcontractor, Subconsultant, and/or Material Supplier (1 of 2)

SCHEDULE C AND SUPPORTING DOCUMENTS MUST BE SUBMITTED WITH BID

Name of Project: FIRE STATION 102	· · · · · · · · · · · · · · · · · · ·	
Project Number: 1457		
FROM:		
MBB ENTERPRISES OF CHICAGO, INC.	V.DS.D	WBE x
(Name of MBE or WBE)		WDE
TO:		
BURLING BUILDERS	and Bull's 20119-19-1	Charles Cons
(Name of General Bidder)	and Public Building	Commission of Unicage
The undersigned intends to perform work in connection	with the above-referenced p	oroject as (check one):
a Sole Proprietor	a Co	orporation
a Partnership	a Jo	int Venture
The MBE/WBE status of the undersigned is confirm AUCUST 1 2007 . In addition, in the ca- non-MBE/WBE firm, a Schedule B, Joint Venture Affid The undersigned is prepared to provide the following de-	ase where the undersigned in lavit, is provided.	s a Joint Venture with a
goods in connection with the above-named project.		
MASONRY		
he above-described services or goods are offered fo tipulated in the Contract Documents.	r the following price, with	

Contract No. 1457

SCHEDULE C - Letter of Intent from MRE/WBE To Perform As Subcontractor, Subconsultant, and/or Material Supplier (2 of 2)

PARTIAL PAY ITEMS For any of the above items that are partial pay items, specifically describe the work and subcontract dollar amount: INTERIOR MASONRY PARTITION @ \$400.000 If more space is needed to fully describe the MBE/WBE firm's proposed scope of work and/or payment schedule, attach additional sheet(s). SUB-SUBCONTRACTING LEVELS % of the dollar value of the MBE/WBE subcontract will be sublet to non-MBE/WBE contractors. % of the dollar value of the MBE/WBE subcontract will be sublet to MBE/WBE contractors. If MBE/WBE subcontractor will not be sub-subcontracting any of the work described in this Schedule, a zero (0) must be filled in each blank above. If more than 10% percent of the value of the MBE/WBE subcontractor's scope of work will be sublet, a brief explanation and description of the work to be sublet must be provided. The undersigned will enter into a formal agreement for the above work with the General Bidder, conditioned upon its execution of a contract with the Public Building Commission of Chicago, and will do so within five (5) working days of receipt of a notice of Contract award from the Commission. MBB ENTERPRISES OF CHICAGO, INC. Name of MBE/WBE Firm (Print) Signature JUNE 22. 2007 TANTHE BARSH Date Name (Print) 773/ 278-7100 Phone IF APPLICABLE: By: Joint Venture Partner (Print) Signature

Name (Print)

MBE ____ WBE ___ Non-MBE/WBE _

Date

Phone



City of Chicago Richard M. Daley, Mayor

Department of Procurement Services

Barbara A. Lumpkin Chief Procurement Officer

City Hall, Room 403 121 North LaSalle Street Chicago, Illinois 60602 (312) 744-4900 (312) 744-2949 (TTY) http://www.cityofchicago.org March 29, 2007

Ms. Janine Barsh

MBB Enterprises of Chicago, Inc.
3352 West Grand Avenue
Chicago, Illinois 60651

Dear Ms. Barsh:

The City of Chicago Department of Procurement Services ("Department") has undertaken an evaluation of procurement policies and procedures including those utilized within the M/WBE and DBE certification unit. In light of this evaluation and in anticipation of streamlining our procedures, the Department extends your WBE certification until August 1, 2007.

The Department may request additional information from you prior to the expiration of the courtesy period. This information will assist us in making a determination on the recertification of your company. You will receive additional information from the Department in the coming days.

As you know, your firm's participation on contracts will be credited only toward **WBE** in the following specialty area(s):

Tuckpointing; Chemical Cleaning; Caulking and Sandblasting; Miscellaneous Concrete (Exclusive of Public Ways)

If you have any questions, please contact our office at 312-742-0766.

Sincerely

Kori Amn Alpson

Deputy Procurement Officer

rg





Contract No. 1457

SCHEDULE D - Affidavit of General Contractor Regarding MBE/WBE Participation (1 of 2)

	(1 of 2)		
Name of Project: Engl	ne Company	No. 10	2
ř	' /	,	
STATE OF ILLINOIS } SS			
COUNTY OF COOK }			
In connection with the above-captioned	d contract, I HEREBY DECLARE	AND AFFIRM th	at I am the
Executive Vico	President		
Title			
and duly authorized representative of			
Borlin	g Builders, Fr	nc_	
Name of General Contractor	7		
whose address is	¥- ·		
44 W. G	om st.		
in the City of Chicago		iois	
and that I have personally reviewed			ed Schedules of
MBE/WBE participation in the abov			
applicable), and the following is a state			
.Contract if awarded to this firm as the (Contractor for the Project.		
***************************************	Type of Work to be Done in	Dollar Credit To	
Name of MBE/WBE Contractor	Accordance with Schedule C	Go	1
		MBE	WBE
			_

Name of MBE/WBE Contractor	Type of Work to be Done in Accordance with Schedule C	Dollar Credit Toward MBE/WBI Goals					
	Accordance with Schedule C	MBE	WBE				
TVS Mechanica	HVAC	s 1,050,000	\$				
Carlo Steel	Steel	\$ 420,000	\$				
M Squared	Electric	\$ 628,547	\$				
U.G. Arch.	Glazina	\$ 221 950	\$				
MBB .	Masonry	\$	\$1,175,000				
		\$	s				
		\$	\$				
	Total Net MBE/WBE Credit	\$2,320,497	\$ 1,175,000				
	Percent of Total Base Bid	131	13 %				

The General Contractor may count toward its MBE/WBE goal a portion of the total dollar value of a contract with a joint venture equal to the percentage of the ownership and control of the MBE/WBE partner.

Contract No. 1457

SCHEDULE D - Affidavit of General Contractor Regarding MBE/WBE Participation (2 of 2)

SUB-SUBCONTRACTING LEVELS	
% of the dollar value of the MBE/WBE subcontr	act will be sublet to non-MBE/WBE contractors.
8 of the dollar value of the MBE/WBE subcontr	act will be sublet to MBE/WBE contractors.
If MBE/WBE subcontractor will not be sub-subcontractizero (0) must be filled in each blank above.	ng any of the work described in this Schedule, a
If more than 10% of the value of the MBE/WBE subcexplanation and description of the work to be sublet must	ontractor's scope of work will be sublet, a brief be provided.
The undersigned will enter into a formal agreement MBE/WBE firms, conditioned upon performance as Cowill do so within five (5) business days of receipt of a notice.	ntractor of a Contract with the Commission, and
Burling Buildows Inc	Ant Jan
Name of Contracted (Print) Sull 22, 07 Date 888, 224, 3294	Name (Print) Signature John A. Girrada S
Phone	
IF APPLICABLE:	
Ву:	
Joint Venture Partner (Print)	Signature
Date	Name (Print)
	MBE WBE Non-MBE/WRE

Phone/FAX

Contract No. 1457

SCHEDULE E - Request for Waiver from MBE/WBE Participation

Date:	
Montel M. Gayles, Executive Director	
Public Building Commission of Chicago	·
Richard J. Daley Center 50 W. Washington Street, Room 200	
Chiçago, IL 60602	:
Dear Mr. Gayles:	
RE: Contract No	
RE: Contract No	
Project Title:	
In accordance with Section 24.01.10, the undersigned hereby requests	a waiver/partial waiver from the
MBE/WBE provisions of Section 24.01.10. The undersigned certifies to our attempt to identify potential subcontractors certified as MBE/WBE to	nat towe has/have been unigent to
such efforts have not been successful, and that it/we cannot meet the Min	nonity/Women Business Enterprise
contract goal. These efforts are described below and are consisten	with the "Request for Waiver
provisions of the MBE/WBE Arogram as detailed in Section 24.01.10 as	follows:
Documentation attached: yes no	
Based on the information provided above, we request consideration of the	s waiver request.
bases on the information provided above, we requested an area.	1
Sincerely,	
<u></u>	
Signature	
Print Name	
Title	
Name of Firm	
•	
	•

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

AFFIDAVIT OF UNCOMPLETED WORK

A. Work Under Contract

A vivin under contract:

List below all work Bildder 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 Bildder. The uncompleted doller 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	5	6	7	66	9	Awards Pending	
Project	Bridgeport	Wash, SRO	Tubman	St. Leo	Garfield	Uplown	26th Hatel	Rockwell A & B	Granville	Rockwell C	٠,
Contract With	CHA	AHP	BNB	Cath. Char.	CPD	CCDC	SLH	ELM	ADC	ELM	
Estmated Completion Date	8/1/2008	9/1/2007	10/1/2007	10/1/2007	8/15/2007	4/1/2008	9/1/2007	11/1/2007	9/1/2008	6/1/2008	
Total Contract Price	\$ 13,497,506	\$ 8,000,000	5 3.383,362	\$ 4,226,935	S 2,105,000	5_4,911,000	\$ 14,000,000	\$ 7,500,000	\$ 41,959,400	\$ 5,000,000	Total
Uncompleted Dollar Value if	\$ 4,400,000	\$ 1,000,000	\$1,750,000	\$ 2,750,000	\$ 600,000	\$ 4,000,000	\$ 2,450,000	\$ 2,175,000	\$ 35,000,000	\$ 5,000,000	\$ 59,125,000
firm is the GC											
Uncompleted Dollar Value if	\$ -	5 -	\$ -	5 -	\$ -	5 .	\$ -	\$ -	\$ -	\$	5 -
firm is a Subcontractor											

B. Uncompleted Work to be Complete 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 isled on

		1		2		3		4		5		5	<u> </u>	5		5	L_	5	Awa	eds Panding	Tota	als
Excavating & Grading	5	100,000	\$	-	\$	15,000	\$	5,000	5	25,000	\$	35,000	ŝ	100,000	5	35,000	5_	200,000	\$	225,000	s	740,000
Demolitian	s	50,000	5		\$				s		5		5	-	\$		\$	-	5	-	s	50,000
Sewer & Drain			\$			1											L.				\$	<u> </u>
Foundation												-									s	
Painting	١.												l								\$	
Struct. Steel (Bldg. Const.)							Ĺ										L				S	-
Ornamental Steel (Bidg. Const.)]								L.								\$	
Miscellaneous Concrete	5.	35,000			5	7,500	\$	25,000							<u> </u>		\$	9,000,000			\$	9,067,500
Fireproofing								· ·							<u> </u>						\$:_
Masonry													L.								\$	
H.A.V.C.															<u> </u>				_		\$	
Mechanical																					\$	
Electrical																					\$	<u>:</u> .
⊃lumbing																					\$	
Roofing & Sheet Metel	l																				5	
Flooring & Tile Wark																					S	
Drywall & Plaster Work															<u> </u>						5	. _
Ceiling Construction																	<u>L</u> .				s	
Hollow Metal & Hardware													<u> </u>		<u> </u>						5	
Glazing & Cauking																					5	
Miscellaneous Arch, Work	\$	400,000											L.,				<u>L</u>		L.		\$	400,000
Landscaping																					5	
encing																			L		\$	
Others (List)									L				L.,		L.,				Ц.,		\$	
General Conditions	\$	125,000	s	75,000	5	100,000	\$	100,000	s	60,000	5	400,000	5	100,000	5	185,000	5	2,000,000	\$	325,000	5	3,470,000
													<u>L</u>		<u> </u>						\$	
											L				<u></u>		L				5	
·•																					5	
																			_		s	
																	_		<u> </u>		8	
													L								\$	
			5		\$		5		5		5	-	\$	-	\$	-	5		\$		L	
Totals	5	710,000		75,000		122,500		130,000		85,000		435,000	s	200,000	5	220 000	s	11,200,000	\$	550,000	\$	13,727,50

C. Work Subcontracted to Others

C. work subcontracted to Uniets: List below 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	5	_5	5	5	- 5	Awards Pending
Subcontractor	Hopkins	MBB	Great Lakes	MBB		GG's	PEC	PEC	A+	unlet
Type of Work	Sewer/Water	Masonry	Masonry	Masonry		Маволгу	Prestress	Prestress	Masonry	all trades
Subcontract Price	\$ 775,000	\$ 400,000	\$ 250,000	5 172,000		\$ 425,000	\$ 2,817,000	\$ 1,100,000	\$ 1,550,000	\$ 4,250,000
Amount Uncompleted	\$ 125,000	\$ 50,000	\$ 125,000	\$ 50,000		\$ 375,000	\$ 80,000	\$ 50,000	\$ 1,550,000	\$ 4,250,000
Subcontractor	Town & Country	Town & Country	Norman	Norman	Adamson	Town & Country	Adamson	Norman/Bruno	Norman	
Type of Work	Plumbing	Plumbing	Plumbing	Plumbing	Plumbing	Plumbing	Plumbing	Plumbing	Plumbing	
Subcontract Price	\$ 650,000	\$ 725,000	\$ 407,000	\$ 254,000	\$ 100,000	\$ 190,000	\$ 2,270,000	\$ 600,000	s 2,920,000	
Amount Uncompleted	\$ 225,000	·	\$ 275,000	\$ 150,000	\$ 100,000	s 190,000	\$ 325,000	\$ 325,000	\$ 2,820,000	
Subcontractor	Belec Electric	Loper	M Squared	M5	M Squared	Belec Electric	M5	NuLine/Belec	Balec Electric	

			ontract No. 1457					·	,	1
Type of Work	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	Electrical	
Subcontract Price	\$ 1,680,000	\$ 775,000	\$ 320,000	\$ 262,000	\$ 21,000	\$ 350,000	\$ 2,120,000			
Amount Uncompleted	5 500,000	\$ 200,000	\$ 185,000	\$ 145,000	\$ 21,000	\$ 290,000	\$ 800,000	\$ 225,000	\$ 3,350,000	
Subcontractor	TVS	Continental	TBD	TBD	Continental	Legacy	various	Prococio	All-tech	
Type of Work	HAVC	Painting	Paint/finishes	Paint/finishes	Painting	Painting	Drywall	Painting/OW	Painting	
Subcontract Price	\$ 1,245,000	\$ 150,000	\$ 165,000	\$ 250,000	\$ 51,000	\$ 262,000	\$ 1,800,000	\$ 415,000	\$ 650,000	
Amount Uncompleted	\$ 350,000	\$ 100,000	5 185,000	\$ 250,000	\$ 45,000	\$ 262,000	\$ 190,000	\$ 380,000	\$ 650,000	
Subcentractor	Vixen	TVS	нтн	TVS	OW Taylor	Heatmasters	Ramm	Gabes	TVS	
Type of Work	Concrete	HAVC	HAVC	HAVC	Greenhouse	HAVC	HAVÇ	flacing	HVAC	•
Subcontract Price	\$ 425,000	\$ 750,000	\$ 315,000	\$ 400,000	\$ 600,000	\$ 200,000	\$ 708,000	\$ 350,000	\$ 2,950,000	
Amount Uncompleted	\$ 150,000	\$ 100,000	\$ 150,000	\$ 125,000	\$ 350,000	\$ 185,000	\$ 250,000	\$ 300,000	\$ 2,850,000	
Subcontractor	TBD	Metal Master	Suarez	Suarez		Suarez	Suarez	DuSable	Alliance	
Type of Work	balance of job	Roofing	Roofing	Roofing		Roofing	Racting	Root/Siding	Fire Protection	
Subcontract Price	\$ 2,340,000	\$ 298,000	\$ 65,000	\$ 66,700		\$ 140,000	\$ 210,000	\$ 380,000	\$ 975,000	
Amount Uncompleted	\$ 2,000,000	\$ 25,000	\$ 10,000	\$ 15,000		\$ 140,000	\$ 65,000	5 175,000	\$ 950,000	
Subcontractor		TM Ryan	ESCI	ESCI		ESCI	TM Ryan	D&R	Schingler	
Type of Work		Carpentry	\$ 1,100,000	Carpentry		Carp./demo	Carpentry	Carpentry	Elevator	
Subcontract Price		\$ 272.000	\$ 500,000	\$ 350,000		\$ 550,000	\$ 450,000	\$ 1,100,000	5 447,000	
Amount Uncompleted		\$ 150,000		\$ 185,000		\$ 535,000	\$ 300,000	\$ 300,000	\$ 412,000	
Subcontractor		various	various	various		various	various	various	untet	
Type of Work		suplies	suplies	suplies		suplies	suplies .	suplies	balance	
Subcontract Price		\$ 100,000	\$ 800,000	\$ 1,500,000		\$ 1,350,000	\$ 200,000	\$ 400,000	\$ 9,000,000	
Amount Uncompleted		\$ 80,000		\$ 1,400,000		5 1,350,000	\$ 190,000	\$ 125,000	\$ 9,000,000	
TOTAL Uncompleted	\$ 3,350,000			\$ 2,320,000	\$ 516,000	\$ 3,327,000	\$ 2,200,000	\$ 1,880,000	\$ 21,582,000	\$ 4,250,000

Contract No. 1457

Affidavit of Uncompleted Work

A. 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		The frances			The state of the s	
Contract With						
Estimated Completion Date			The Life Control of the Control of t		de len 18 y ressent estado	
Total Contract Price						
Uncompleted Dollar Value if Firm is the GC		,	111111111111111111111111111111111111111			
Uncompleted Dollar Value if Firm is a Subcontractor						
			TOTAL V	LL WORK		

B. 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			- Locality Control of America			
Demolition	multiple 1 - Mildel Lord	receiption of the second				lift than a second
Sewer and Drain		de territoria			and the state of t	Call and the same
Foundation		th (continue information)			abertanani in alla di	No. 44 option Miller de des
Painting	a marije i a marije i a naje		1	vi en di italiana ang Agama		
Struct. Steel (Bldg Const.)	Ulida al referen	A LIE - Lid Colon				
Ornamental Steel (Bldg Construction)		A Company of the Comp				e de la companya de l
Miscellaneous Concrete	defectable to Manage			t and the state of	Delivery delivery of the Control of	-Min-140 del Invon
Fireproofing	S. P. California de la			***	To the state of th	des in the first of the first o

Contract No. 1457

	1	2	3	4	Awards Pending	TOTALS
Masonry		ere saka halishaya da di mpuna sa	and the state of t			
H.V.A.C.					111111111111111111111111111111111111111	
Mechanical	a) I de descriptions	The state of the s	off others of transa s		-	
Electrical	erren i marque ficar		The state of the s			
Plumbing	A Line and		The state of the s			Andreas
Roofing & Sheet Metal	is the set of the set		The last last last last last last last last			- A-man reflect and the property of the control of
Flooring & Tile Work			The state of the s	The contract received for	To distribute and the second s	A commentation of the comments
Drywall & Plaster Work		The state of the s		an a to a		00/14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Ceiling Construction		or observed the formula de		r alifekt fan manar ik.		THE STATE OF THE S
Hollow Metal & Hardware	to the state of th	Training and and training and				
Glazing & Caulking	and the second s	The state of the s		an incohonda in the		AND CONTRACT IN CO
Miscellaneous Arch. Work		To be constituted as a second	Through the shipped of	erithe Charlest Browner		of 11 meroparate large
Landscaping		T. C. Die Congress (Congress of Congress o	The state of the s		- Annual Park	
Fencing		the state of the s	The state of the s		T. I.	
Others (List)		NATIONAL VARIANCE	enter open et enter e	-		
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
			To the state of th	The state of the s		
				The second secon		i ren
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		sheat rate at a tall to the same at a tall t
	9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
	The state of the s					emanagement of the later of the
	is described.		ratement when the standard of the			
	Providence of the Medical	and the sale life like the	erdetermine			de la constitución de la constit
TOTALS	Amerika di Caratta	A service and a	to de la constant	· Annual Control of the Control of t	a deservi-	

Contract No. 1457

C. 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				d blue	
Subcontract Price		Total Control of the			The second secon
Amount Uncompleted			Control of the Contro		A CONTRACTOR OF THE CONTRACTOR
Subcontractor					
Type of Work				-	di divina di manana
Subcontract Price			All plants of a conver-	17-14-14-14-14-14-14-14-14-14-14-14-14-14-	
Amount Uncompleted			- 180 Per Per - 180 Per -	ros de la companya de	
Subcontractor			The state of the s		
Type of Work	, The state of the				No. of the control of
Subcontract Price					The state of the s
Amount Uncompleted					de al community de la communit
Subcontractor	**************************************	and the state of t			The second secon
Type of Work	The state of the s		100 M		10 P.
Subcontract Price	The last of the la	Security (Managhan	i advinosti i di		North Hill Edward
Amount Uncompleted	re-near Helphology		Transfer out of the control of the c		The state of the s
Subcontractor					
Type of Work					
Subcontract Price		of additional	-		
Amount Uncompleted	veil nanedeter	add amelica d tree			
Subcontractor	And Andrews of the Control of the Co	stalle personal state of the st		-	
Type of Work		The second control of			
Subcontract Price					- Political Indiana
Amount Uncompleted	-debrar - reform - 1	edia di di			
TOTAL Uncompleted					

PUBLIC BUILDING COMMISSION OF CHICAGO Contract No. 1457

Affidavit of Uncompleted Work (continued)

I, being duly sworn, do hereby declare that this affidavit is a true and c	orrect statement relating to ALL
uncompleted contracts of the undersigned for Federal, State, County, City,	and private work including ALL
subcontract work, and bonding low bids not yet awarded or rejected, and	Jone 22,07
Signature Date	
John A. Giradas	Ex. Vice President
Name (Type or Print) Title	
Builing Builders Inc	
Bidder Name 44 W. 60th St	
Address Chicago IL 6062	
City State Zip	
Subscribed and sworn to before the this 2 and day of 11 11 19, 2007	
Notary Public (SEAL)	**************************************
"OFFICIAL	
Commission expires: A -	RENCH &
My Commission Expires	Feb. 11, 2011 2
Commission No.	***************************************

Contract No. 1457

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	Burling Builders, Inc.
Submitted By	John A. Girzadas
Title	Executive Vice President
Permanent Main Office Address	44 West 60th Street
Local Address	Chicago Il 60021
	868 224 (P)
Local Telephone No. and FAX No.	388.224. 3297 (F)
	20
How many years operating as contractor for work	of this nature?
List of recently completed contracts of similar dol	lar value and scope of work

	Name/Address	Dollar Amount	Year of Nature	of Project
1.	UIC Biology	4.6M	2005 University	Research
2.	Crarfield PK-Conservatory	2.1M	2007 Replace Cris	en House (A)
3.	Washindon/Langley Apts)	15M		novation
4.	Social Security Admin	<u> 4m</u>		e ladmin
5.	Gren II B	GM		novation
6.	Freedom Temple	<u> 5m</u>		mum Ly Chuck
7.	archer apartments	8m	2006 new Mas	sonry Housing
8.	Bridgeport Homes	14M	2003 CLM R	enovation

Contract No. 1457

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.

it submitted by a corporation:	:
 (a) Corporation Name (b) State and City in which incorporated (c) If incorporated in another state, is firm authorized Yes No (d) Name and address of registered agent in Ill 	
Elzie Higginbotter	Υ)
(e) Names and titles of officers authorized to s	ign contracts
Name Name Name Name Name Name	Executive Vice tresident Title Title
If submitted by a partnership:	
(a) Firm Name	
(b) Official Address(c) Names of all Partners:	
If submitted by an individual:	
(a) Firm Name (b) The Owner (c) Official Address	
Signature of Afriant	
Subscribed and sworn to before me this	(SEAL)
My Commission expires: 2-11-11	"OFFICIAL SEAL" VANESSA TRENCH Notary Poblic State of Himois Ny Commission Expires Feb. 11, 2011 Commission No. 479531

Contract No. 1457

Disclosure of Retained Parties

The apparent 1st low and the apparent 2nd low Bidder is required to submit a fully executed Disclosure of Retained Parties within five (5) days after bid opening.

A. Definitions and Disclosure Requirements

- 1. As used herein, "Contractor" means a person or entity that 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 undertakes 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 rela	tes to the following transact	ion: Engine 10	12 #145r
		s or services to be provided	_	
	Bre	neral Cont	ractor	
2.	Name of Contractor:	Burling B	uilders, Inc	
3.			ntant, consultant, subcontrac	
			ntractor with respect to or in al pages if necessary. NOT!	
			F-8	
			e retained or anticipate retain	ing, even if you have
		rtified MBE/WBEs you have t information elsewhere in th		ing, even if you have
	already provided tha	t information elsewhere in th		
	already provided tha	t information elsewhere in th	e Contract Documents.	
	already provided that Check here if no suc	t information elsewhere in th	e Contract Documents. or are anticipated to be retained. Relationship (Attorney, Lobbyists,	
ee s	already provided that Check here if no suc Retained Parties:	t information elsewhere in th h persons have been retained Business Address	e Contract Documents. or are anticipated to be retained. Relationship	Fees (indicate whether paid
ee :	already provided tha Check here if no suc Retained Parties: Name	t information elsewhere in th h persons have been retained Business Address	e Contract Documents. or are anticipated to be retained. Relationship (Attorney, Lobbyists,	Fees (indicate whether paid
ee s	already provided tha Check here if no suc Retained Parties: Name	t information elsewhere in th h persons have been retained Business Address	e Contract Documents. or are anticipated to be retained. Relationship (Attorney, Lobbyists,	Fees (indicate whether paid
ee :	already provided tha Check here if no suc Retained Parties: Name	t information elsewhere in th h persons have been retained Business Address	e Contract Documents. or are anticipated to be retained. Relationship (Attorney, Lobbyists,	Fees (indicate whether paid

Contract No. 1457

Disclosure of Retained Parties (continued)

- 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 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 perjusy, I certify that I am a behalf of the Gont act of and that the information Signature Name (Type or Print)	uthorized to execute this Disclosure of Retained Parties on In disclosed herein is true and complete. Date Date Title
Subscribed and sworn to before me this day of day of Notary Public Commission expires: ,2-11-1(U, 20

Commission No. 479531

DISCLOSURE OF RETAINED PARTIES

A. <u>Definitions and Disclosure Requirements</u>

- 1. As used herein, "Contractor" means a person or entity who has any contract or lease with the Public Building Commission of Chicago ("Commission").
- 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. <u>Certification</u>)R
-------------------------	----

	Contractor hereby certifies as follows:
1.	This Disclosure relates to the following transaction: Contract # 1457
	Description or goods or services to be provided under Contract: # <u>GC</u> ENGINE 60. 102
2.	Name of Contractor: Busling Builders 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)
See attached Listing.			
			

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

Contract No. 1457

V. INSTRUCTIONS TO BIDDERS

A. Examination Of Documents By Bidder

1. The Bidder shall, before submitting its bid, carefully examine all Contract Documents, including but not limited to, the Project Informtion, Instructions, and Execution Documents (Book 1); Standard Terms and Conditions (Book 2); Technical Specifications (Book 3); plans; drawings; Addenda (if any); and bonds. The Bidder shall inspect in detail the site of the proposed Work and familiarize itself with all the local conditions affecting the Contract and the detailed requirements of construction. If its bid is accepted, the bidder will be responsible for all errors in its proposal resulting from failure or neglect to comply with these instructions. In no case will the Commission be responsible for any change in anticipated profits resulting from such failure or neglect.

B. Interpretations Or Addenda

I. The Commission will not furnish oral interpretations of Contract Documents. If an interpretation is desired by a prospective Bidder, the interpretation should be requested in a letter addressed to the PBC, atm: Janice Meeks, Contract Administrator, fax 312-744-3572 or email; janicemeeks@cityofchicago.org. Every interpretation or revision will be in the form of an addendum to the Contract Documents and, when issued, will be on file in the office of the Commission at least three (3) business days before bids are opened. Although all addenda will be faxed, emailed, or mailed to each person obtaining Contract Documents, it shall be the Bidder's responsibility to inquire as to the addenda issued. All such addenda shall become part of the Contract and attached thereto and all Bidders shall be bound by such addenda, whether or not received by the Bidders.

C. Inspection Of Site

Bidder shall inspect the Site to become familiar with the conditions relating to the Work to be performed, the facilities involved, and the difficulties and restrictions attending the performance of this Contract. Failure of the Bidder to visit the Site shall not relieve or alter the Bidder's responsibility of completing the Work as set forth in the Contract Documents.

D. Pre-Qualification Of Bidders

- 1. Unless otherwise indicated in Part I "Project Information," the Commission has heretofore issued Request for Qualifications (RFQ) in order to approve the qualifications of firms to perform work on certain projects of the Commission. Responses to the RFQ were evaluated by the Commission on the basis of the firm's experience and past performance, technical qualifications, organization and equipment, financial resources, bonding and insurance capacity, and other factors deemed relevant by the Commission. Notice of pre-qualification has been provided by the Commission to all firms approved as "pre-qualified," and only firms that have received notification of pre-qualification are eligible to bid on this Contract. Pre-qualified firms are eligible to bid either as the entity that was pre-qualified or as a joint venture with another firm, provided that the pre-qualified firm has a controlling interest in the joint venture.
- 2. The Commission reserves the right to take such steps as it deems necessary to determine the continuing qualifications of the Bidder to adequately perform the requirements of the Contract, and the Bidder shall furnish to the Commission all information and data requested for this purpose, including completed form "Statement of Bidder's Qualifications" provided with this Book 1. Failure of the Bidder to cooperate with the Commission in its investigation or submit any additional documents requested by the Commission shall be grounds for disqualification.

Contract No. 1457

E. Competency of Bidder

- The Commission reserves the right to refuse to award a Contract to any person, firm, or corporation
 that is in arrears or is in default to the Commission upon any debt or contract, or that is a defaulter, as
 surety or otherwise, upon any obligation to the Commission, or had failed to perform faithfully any
 previous contract with the Commission.
- The Bidder, if requested, must present within a reasonable time, as determined by the Commission, evidence satisfactory to the Commission of performance ability and possession of necessary facilities, pecuniary resources, and adequate insurance to comply with the terms of these specifications and Contract Documents.

F. Preparation of Bid

- Two (2) copies of Project Information, Instructions, and Execution Documents (Book 1) shall be prepared with original signatures and notarizations wherever required.
- 2. All bids must be prepared on forms supplied by the Commission and shall be subject to all requirements of the Contract Documents. Unless otherwise stated, all blank spaces on the bid page or pages, applicable to the subject specification, should be correctly filled in. All bids must be regular in every respect and no interlineations, excisions or special conditions shall be made by the Bidder.
- 3. The Bidder's name, address, telephone and fax number should be clearly written on the front cover of each of the copies of Book 1 submitted.
- When required by the Contract Documents, the Bidder may attach supporting documentation or additional information to the back of the form to which it refers.
- 5. The Commission may consider as irregular, and at its option reject, any bid on which there is an alteration of or departure from the bid form hereto attached.
- The Bid Documents shall include the following:
 - a) Contractor's Bid
 - b) Bid Guarantee
 - c) Administrative Fee
 - d) Basis of Award (Award Criteria)
 - e) Unit Prices
 - f) Affidavit of Non-collusion
 - g) Schedule B Joint Venture Affidavit with supporting documentation (if applicable)
 - h) one (1) Schedule C for each MBE and WBE with its current letter(s) of certification
 - i) Schedule D Affidavit of General Contractor Regarding MBE/WBE Participation
 - j) Schedule E Request for Waiver from MBE/WBE Participation
 - k) Affidavit of Uncompleted Work
- 7. Current versions of the following documents shall be on file at the Commission at the time of bid opening:
 - a) Financial Statement
 - b) Disclosure Affidavit
 - c) Statement of Bidder's Qualifications

Contract No. 1457

- 8. If the contract is open to bidders that are not pre-qualified as stated in Part I "Project Information", packages containing the forms for the financial statement, Disclosure Affidavit, and Statement of Bidder's Qualifications are available to pick up from the Commission's office or to download from the Commission's web site. See the title page for address information.
- 9. The apparent 1st low and 2nd low Bidder is required to submit a fully executed Disclosure of Retained Parties within five (5) days after bid opening.

G. Bid Guarantee: Deposit and Time Period

- The Bid must be accompanied by a bid guarantee in the amount set forth in Part I.A. "General Project Information" to ensure:
 - a. Non-withdrawal of the bid after date and time of opening.
 - b. The furnishing of the Performance and Payment Bond and evidence of the required insurance coverage by the successful Bidder as required by the Contract Documents.
- The guarantee shall be made by bid bond, certified check or cashier's check payable to the order of the Public Building Commission of Chicago. No bid will be considered unless it is accompanied by the required guarantee. Cash deposits will not be accepted.
- 3. The Bidder agrees that this bid may be held by the Commission for a period not exceeding ninety (90) days from the date fixed for the opening of bids and that the bid may not be withdrawn within that period.
- 4. If written notice of the acceptance of this Bid is mailed, telegraphed or delivered to the undersigned within the time noted herein, or at any time thereafter before this Bid is withdrawn, the undersigned agrees to enter into a Contract with the Public Building Commission of Chicago with the Bid as accepted. The undersigned agrees to give a Performance and Payment Bond as specified in the Contract Documents, with good and sufficient surety or sureties, and to furnish the required insurance, all within five (5) days after given Notice of Award.
- 5. The bid bonds, certified checks, or cashier's checks of unsuccessful Bidders will be returned as soon as practicable after the opening of the bids; however, the deposits of the three (3) lowest Bidders shall be retained until the Commission awards the Contract to one of them, or for any reason rejects all bids.

H. Administrative Fee

Each Bidder must submit with its bid a certified or cashiers' check in the amount set forth in Part I.A. "Administrative Fee" as an administrative fee for processing and handling of non-responsive bids. Upon award of the contract, the successful Bidder's check, and the checks of all Bidders whose bids are determined by the Commission to have been responsive, shall be returned to the Bidders submitting them. Should one or more bids be rejected by the Commission as non-responsive, the checks from the non-responsive Bidder or Bidders shall be deposited in the general funds of the Commission as an administrative fee to compensate the Commission for the costs of processing and handling the non-responsive bid or bids.

I. Bidder's Execution of Bid

- 1. The Bidder must execute the Bid in two (2) original counterparts.
- 2. Bids must be submitted with original signatures in the space provided on the appropriate Part II.B. "Acceptance of the Bid." Bids not properly signed shall be rejected.

Contract No. 1457

- 3. If Bidder is a corporation, the President and Secretary must execute the bid and the Corporate seal must be affixed. In the event that this bid is executed by other than the President, attach hereto a certified copy of that section of the Corporate By-Laws or other authorization by the Corporation that permits the person to execute the offer for said corporation.
- 4. If Bidder is a partnership, all partners must execute the bid, unless one partner has been authorized to sign for the partnership, in which case, evidence of such authority satisfactory to the Commission must be submitted.
- 5. If Bidder is a sole proprietorship, the sole proprietor must execute the bid.
- A "Partnership," "Joint Venture," or "Sole Proprietorship" operating under an Assumed Name must be registered with the Illinois county in which it is located, as provided in 805 ILCS 405 (1992).

J. Basis of Award (Award Criteria)

The Bidder shall complete the figures in the Award Criteria Formula to compute the Award Criteria Figure and complete the Trade Participation information. Such information shall be attached to the bid on the form provided. All calculations will be verified pursuant to instructions provided in the form.

K. Alternates

The Bidder shall indicate a price for each and every Alternate, if any, described in the Contract Documents.

L. Affidavit of Non-Collusion

Each Bidder shall fully execute an affidavit, in the form provided, to the effect that the Bidder has not colluded with any other person, firm, or corporation in regard to any bid submitted. Such affidavit shall be attached to the bid.

M. MBE and WBE Commitments

Pursuant to Article 23 "MBE/WBE Special Conditions, each Bidder shall submit with its Bid affidavits and supporting documents describing the extent to which Minority Business Enterprise ("MBE") and Women Business Enterprise ("WBE") firms will participate in the Contract.

N. Affidavit of Uncompleted Work

The Bidder is required to submit a fully executed Affidavit of Uncompleted Work, which declares, among other things, the value and estimated completion date of all uncompleted contracts to be completed with Bidder's own forces and to be subcontracted to others. Such affidavit shall be attached to the bid on the form provided.

O. Bidder's Financial Statement

Each Bidder shall have on file in the office of the Commission at the time of bid opening a financial statement dated not earlier then the end of said Bidder's last fiscal year period. This will be kept on file by the Commission as a representative statement for a period of one year only. If a Bidder does not have such statement on file, it must submit a copy with its bid. Failure to have a current financial statement on file at the Commission at time of bid opening may be cause for the rejection of the Contractor's Bid.

P. Disclosure Affidavit

Each Bidder shall have on file in the office of the Commission at the time of bid opening a fully executed Disclosure Affidavit pursuant to Section 21.13 "Disclosure Affidavit."

Contract No. 1457

Q. Statement of Bidder's Qualifications

Bach Bidder shall have on file in the office of the Commission at the time of bid opening a fully executed Statement of Bidder's Qualifications or a Qualification Submittal in response to a Request for Qualifications (RFQ). The Commission reserves the right to request additional information regarding the capability of the Bidder to perform the Contract.

R. Disclosure of Retained Parties

The apparent low Bidder and the apparent 2nd low bidder shall submit a fully executed Disclosure of Retained Parties pursuant to the instructions on the document.

S. Submission of Bid

- 1. Two (2) copies of all bid documents with original signatures shall be enclosed in two (2) envelopes each (outer and inner), both of which shall be sealed and clearly labeled with "BID DOCUMENTS," the Contract number, name of Bidder, and date and time of opening.
- 2. Bids received prior to the advertised hour of opening will be securely kept.
- 3. Written modifications of bids will be considered only if received prior to the time stated for receipt of Proposals and provided "BID MODIFICATIONS TO SEALED PROPOSAL" is marked on the lower left-hand corner of the envelope in which the bid modification is enclosed so that the modification will be recognized to prevent its being opened prior to scheduled public opening of bids. Telephonic or oral modifications will not be considered. Bidders are cautioned that modifications which are not explicit and which are in any sense subject to misinterpretation shall make the bid so modified or amended subject to rejection.

T. Withdrawal Of Bids Before Bid Opening

Any Bidder may withdraw its bid by letter, facsimile, telegraphic request, or by personally securing, with proper identification, the submitted bid proposal at any time prior to the time fixed for opening of bids. A telephonic request to withdraw a bid will not be considered.

U. Opening Of Bids

At the time and place fixed for the opening of bids, the Commission will cause to be opened and publicly read aloud every bid received within the time set for receiving bids irrespective of any irregularities therein. Bidders and other persons properly interested may be present in person or by representative.

V. Evaluation of Bids

- 1. The Commission reserves the right to check all calculations and to correct all extensions in case of error in order to determine the correct amount of the Total Base Bid and/or the total amount of any other schedule required.
- If a discrepancy occurs in an amount written both in words and in figures, the amount written in words will prevail.
- 3. Along with reviewing the calculations of each bid, the Commission will evaluate each Bidder's responsiveness to all Bid requirements and responsibility.

Contract No. 1457

4. The Commission require that the apparent low bidder and the apparent 2nd low bidder submit a breakdown of their bids by CSI Division or other appropriate basis and to attend a pre-award meeting to review their bids in detail.

W. Award Of Contract; Rejection Of Bids

- The Contract will be awarded to the responsible Bidder submitting the lowest Award Criteria, as
 defined herein, complying with the conditions set forth in the Contract Documents.
- The Bidder to whom the award is made will be notified at the earliest possible date.
- Upon award of Contract, the Commission will process the Contract for final execution.
- 4. The Commission reserves the right to reject any and all bids and to waive any informality in bids received whenever it determines such rejection or waiver is in its interest.

X. Performance and Payment Bond and Insurance

- 1. Upon approval by the Commission to award, and within five (5) days after being given notice, the successful Bidder shall execute and deliver to the Commission the Performance and Payment Bond in the form included in the Contract Documents and evidence of the required insurance coverage.
- 2. The Performance and Payment Bond shall be in the form herein and in the full amount of the Base Contract Price and shall be security for the faithful performance of the Contract and payment of all persons, firms, or corporations to whom the Contractor may become legally indebted for labor, material, facilities or services of any nature, employed or used by it in performing the Work. The current power of attorney for the persons who sign for any surety company shall be attached to such bond. Such power of attorney shall be sealed and certified with a "first hand signature" by an officer of the surety. A facsimile signature will not be accepted by the Commission. The Commission reserves the right to approve the surety company.
- 3. The failure of the successful Bidder to supply the required Performance and Payment Bond or evidence of the required insurance coverage within five (5) days of notice, or within such extended period as the Commission may grant based upon reasons determined sufficient by the Commission, shall constitute a default and the Commission may either award the Contract to the next lowest responsible bidder or re-advertise for bids. The difference between the amount of its bid and the amount for which a contract for the work is subsequently executed may be charged against the Bidder, irrespective of whether the amount thus due exceeds the amount of the bid security. If a more favorable bid is received by re-advertising, the defaulting Bidder shall have no claim against the Commission for a refund. Because of the difficulty of ascertaining the damage caused to the Commission, such sum shall be considered liquidated damages and shall not constitute a penalty. The election by the Commission to grant an extension to the period allowed for the bidder to provide an acceptable performance and payment bond and/or evidence of insurance coverage shall not entitle the bidder to an extension of time required to complete the Work.

Y. Order of Precedence of Components of the Contract Documents

- The order of precedence of the components of the Contract Documents shall be as follows:
 - a) Standard Terms and Conditions (Book 2);
 - b) Addenda, if any;
 - c) Technical Specifications and Drawings;
 - d) Project Information, Instructions, and Execution Documents (Book 1);
 - a) Advertisement for proposals (copy of advertisement to be attached to back of cover); and
 - f) Performance and Payment Bond, if required.

Contract No. 1457

The foregoing order of precedence shall govern the interpretation of the Contract in all cases of conflict or inconsistency therein, except as may be otherwise expressly provided by the Commission.

Z. Protests

- 1. The bidder shall submit any protests or claims regarding this solicitation to the office of the Commission's Executive Director. A pre-bid protest must be filed five (5) days before the bid opening date, a pre-award protest must be filed no later than ten (10) days after the bid opening date, and a post-award protest must be filed no later than ten (10) days after the award of the Contract.
- 2. All protests or claims must set forth the name and address of the protester, the Contract number, the grounds for the protest or claim, and the course of action that the protesting party desires that the Executive Director take.

Cook County Prevailing Wage for June 2007

	Trade Name				Base								Trng
	ASBESTOS ABT-GEN		ALL			32.300							0.170
	ASBESTOS ABT-MEC		BLD			24.800					4.910	0.000	0.000
	BOILERMAKER		BLD		38.540	42.000	2.0	2.0	2.0	6.720	7.440	0.000	0.300
	BRICK MASON		BLD		34.850	38.340	1.5						0.380
	CARPENTER		ALL		36.520	38.520	1.5					0.000	0.490
	CEMENT MASON		ALL		38.200	40.200	2.0	1.5				•	0.170
	CERAMIC TILE FNSHER		$_{\mathrm{BLD}}$		28.520	0.000	2.0	1.5			5.750		0.330
	COMM. ELECT.		BLD		32.440	34.940	1.5	1.5			5.320	0.000	0.700
	ELECTRIC PWR EQMT OP		\mathtt{ALL}		36.050	42:000	1.5	1.5	2.0	7.870		0.000	0.270
	ELECTRIC PWR GRNDMAN		ALL		28.120	42.000	1.5	1.5	2.0				0.210
	ELECTRIC PWR LINEMAN		ALL		36.050	42.000	1.5	1.5			9.730		0.270
	ELECTRICIAN		ALL			38.900		1.5					
	ELEVATOR CONSTRUCTOR		$_{ m BLD}$			47.300		2.0				2.520	
	FENCE ERECTOR		ALL			28.640		1.5				0.000	
	GLAZIER		BLD			32.400		2.0	2.0		9.050		0.500
	HT/FROST INSULATOR		BLD			35.050		1.5			8.610		0.310
	IRON WORKER		ALL			40.250		2.0		7.460		0.000	0.170
	LABORER		ALL			32.300		$1.5 \\ 1.5$			5.910	-	0.490
	LATHER		BLD			38.520 38.890		2.0			5.650		0.000
	MACHINIST MARBLE FINISHERS		BLD ALL		25.750	0.000					7.020		0.580
	MARBLE FINISHERS MARBLE MASON		BLD			38.340	-				7.870		0.490
	MATERIAL TESTER 1		ALL		21.550	0.000					4.840		0.170
	MATERIALS TESTER II		ALL		26.550	0.000					4.840		0.170
	MILLWRIGHT		ALL			38.520					5.910		0.490
	OPERATING ENGINEER			1	41.550	45.550	2.0	2.0	2.0	6.850	5.600	1.900	0.700
	OPERATING ENGINEER		BLD	2	40.250	45.550	2.0	2.0	2.0		5.600		0.700
4	OPERATING ENGINEER		$_{\mathrm{BLD}}$	3	37.700	45.550	2.0	2.0	2.0		5.600		0.700
	OPERATING ENGINEER		$_{\mathrm{BLD}}$	4	35.950	45.550	2.0	2.0	2.0		5.600		0.700
	OPERATING ENGINEER				47.250						5.600		0.000
	OPERATING ENGINEER				45.750						5.600		0.000
	OPERATING ENGINEER		FLT		40.700			1.5			5.600		0.000
	OPERATING ENGINEER			4	33.850						5.600		0.700
	OPERATING ENGINEER				39.750						5.600		0.700
	OPERATING ENGINEER OPERATING ENGINEER		HWY		39.200 37.150		1.5				5.600		0.700
	OPERATING ENGINEER OPERATING ENGINEER		HWY	-	35.750		1.5	_			5.600		0.700
	OPERATING ENGINEER				34.550						5.600		0.700
	ORNAMNIL IRON WORKER		ALL			37.600						0.000	0.750
	PAINTER		ALL			38.700						0.000	
	PAINTER SIGNS		BLD			32.520		1.5	1.5	2.600	2.310	0.000	0.000
	PILEDRIVER		ALL		36.520	38.520	1.5					0.000	
	PIPEFITTER		BLD		37.600	39.600	1.5	1.5	2.0	8.660	6.900	0.000	0.940
	PLASTERER		BLD		33.850	35.350	1.5					0.000	
	PLUMBER		$_{ m BLD}$			41.700		1.5	2.0	8.170	4.560	0.000	0.940
-	ROOFER		BLD			35.650		1.5	2.0	6.460	3.310	0.000	0.330
	SHEETMETAL WORKER		BLD		33.400			1.5	2.0	6.460	7.850	0.000	0.590
	SIGN HANGER		BLD		25.340			1.5	2.0	4.180	2.250	0.000	0.000
	SPRINKLER FITTER		BLD		40.500							0.000	
	STEEL ERECTOR		ALL		36.250 33.250							0.000	
	STONE MASON TERRAZZO FINISHER		BLD BLD		29.290			1.5	2.0	5 650	6.940	0.000	0.270
	TERRAZZO FINISHER TERRAZZO MASON		BLD		33.650							0.000.	
	TILE MASON		BLD		34.600			1.5	2.0	5.650	7.000	0.000	0.460
	TRAFFIC SAFETY WRKR		HWY			24.400	1.5					0.000	
		E		1	29.150			1.5	2.0	5.650	4.300	0.000	0.000
					29.400			1.5	2.0	5.650	4.300	0.000	0.000
att in the					29.600							0.000	
					29.800							0.000	
	TRUCK DRIVER	W	ALL	1	29.700	30.250	1.5	1.5	2.0	6.500	3.400	0.000	0.000

Cook County Prevailing Wage for June 2007

```
TRUCK DRIVER W ALL 2 29.850 30.250 1.5 1.5 2.0 6.500 3.400 0.000 0.000 TRUCK DRIVER W ALL 3 30.050 30.250 1.5 1.5 2.0 6.500 3.400 0.000 0.000 TRUCK DRIVER W ALL 4 30.250 30.250 1.5 1.5 2.0 6.500 3.400 0.000 0.000 TUCKPOINTER BLD 34.500 35.500 1.5 1.5 2.0 4.710 6.340 0.000 0.400
```

Legend:

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.

OSA (Overtime is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

Explanations

COOK COUNTY

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial/Decoration Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration such as the day after Thanksgiving for Veterans Day. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any

Cook County Prevailing Wage for June 2007

and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN — Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all mateiral that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installatin of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and experiors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and experior which sare installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or

machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

OPERATING ENGINEERS - BUILDING

- Class 1. Mechanic; Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson attachment; Batch Plant; Benoto; Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes; Squeeze Cretes-screw Type Pumps; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-form Paver; Straddle Buggies; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.
- Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Greaser Engineer; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, inside Freight Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill self-propelled); Rock Drill (truck mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.
- Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).
- Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

OPERATING ENGINEERS - FLOATING

- Class 1. Craft foreman (Master Mechanic), diver/wet tender, engineer (hydraulic dredge).
- Class 2. Crane/backhoe operator, mechanic/welder, assistant engineer (hydraulic dredge), leverman (hydraulic dredge), and diver tender.
- Class 3. Deck equipment operator (machineryman), maintenance of crane (over 50 ton capacity) or backhoe (96,000 pounds or more), tug/launch operator, loader, dozer and like equipment on barge, breakwater wall, slip/dock or scow, deck machinery, etc.
- Class 4. Deck equipment operator machineryman/fireman), (4 equipment units or more) and crane maintenance 50 ton capacity and under or backhoe weighing 96,000 pounds or less, assistant tug operator.

Class 1. Craft Foreman; Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted): Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco & Machines of a like nature; Crete Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dowell machine with Air Compressor; Dredges; Field Mechanic-Welder; Formless Curb and Gutter Machine; Gradall and Machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Backhoes with shear attachments; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole; Drills (Tunnel Shaft); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine Concrete; Greaser Engineer; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; All Locomotives, Dinky; Pump Cretes; Squeeze Cretes-Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotory Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops -Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper - Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Bobcats (all); Brick Forklifts, Oilers.

TRAFFIC SAFETY

Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

- Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; TEamsters Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.
- Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.
- Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.
- Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 618/993-7271 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing iclassification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is

ADDENDUM NO. <u>1</u> TO CONTRACT NO. <u>1457</u> FOR

Engine Co. 102 7340 N. Clark St. For New Construction

DATE: June 11, 2007

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

The following changes are hereby made in the Contract Documents.

CHANGES IN BOOK 1

Change 1: Book 1, Project Information, Instructions, and Execution Documents, page 14 Unit Price

Schedule

REVISE Unit Price #4 for demolition, removal, transport and disposal of underground concrete remnants to read as \$30 per cubic yard (see attachment, revised page 14).

Change 2: Book 1, Project Information, Instructions, and Execution Documents, page 9 Insurance Requirements, item 6 Railroad Protective Liability revise to read as follows:

Railroad Protective Liability

When any work is to be done adjacent to or on railroad or transit property, Contractor must provide, with respect to the operations that Contractor or subcontractors perform, Railroad Protective Liability Insurance in the name of railroad or transit entity. The policy must have limits of not less than \$5,000,000 per occurrence and \$10,000,000 in the aggregate for losses arising out of injuries to or death of all persons, and for damage to or destruction of property, including the loss of use thereof.

Clarification 1: All bidders should allow for winter conditions in their price and schedule in accordance with the Standard Terms and Conditions, Section 7.03 Paragraph 7.

CHANGES IN BOOK 3

Add 1: Book 3B Vol. 1 - Technical Specifications - Division 1 - Project Requirements

ADD the LEED Checklist to Division 1 - Project Requirements

Change 3: Book 3B Vol. 1 - Technical Specifications - Table of Contents

REVISE Table of Contents to include the LEED Checklist.

Change 4: Book 3A Technical Specifications - Page 3 - Schedule of Drawings

REVISE the Schedule of Drawings.

Mayor Richard M. Daley, Chairman

Montel Gayles, Executive Director

Change 5:

Book 3A, 01070 - Project Conditions, Paragraph 1.2 J 1. Fencing:

REVISE to read:

Maintain chain-link fence, gate, and fabric at boundary lines of all sites included in this contract or added to this contract by change order. Where two or more parcels comprise a contiguous Site, the fence should surround the entire Site. Gates: Provide gates as necessary per approved site logistics plan.

Change 6:

Sheet S-100, Excavation and Foundation, Notes 12 A, B, C, and D:

REVISE to read:

- 12. Prepare the existing subgrade that underlies the slab-on-grade as follows:
 - A. Remove the unsuitable fills to a Depth of 2'-0" below the bottom of Slab-on-grade
 - B. Scarify the exposed subgarde materials to a depth of 8" and compact to the subgrade to a minimum of 95% of the ASTM D-1557 Density
 - C. <u>Proof-roll compacted surface in accordance with the project specification requirements</u>, and remove unsuitable material discovered during the proof-rolling activities.
 - D. Replace removed fill with CA-1 stone or CA-6 in lifts not exceeding 8" in loose thickness.

Change 7:

02200-5 Earthwork, Paragraph 3.3 A.

ADD the following paragraph:

6. Excavate former building concrete foundations to the extent required to complete the new construction. The extent of foundation removal will be determined by the owner testing agency. Measurement for the removal of former concrete foundation will be based on the inplace cubic yard volume as determined by the owner testing agency, and payment will be based on the unit price schedule.

Change 8:

02200-6 Earthwork, Paragraph 3.3 G. 1, 2, and 3.

DELETE paragraphs 1, 2, and 3. ADD the following paragraphs:

- 1. At footings and piers, excavate all fill materials to the top of medium dense natural sand which is expected to be present at a depth of 5 feet.
- 2. At footings and piers, compact the exposed natural sand to 95% of modified proctor maximum dry density (ASTM D-1557).
- 3. Place CA-6 stone in 8-inch lift and compact to 95% of modified proctor maximum dry density (ASTM D-1557). The lateral limit of CA-6 stone backfill should extend one (1) foot beyond the outside edges of the footing and from that point outward laterally 1 foot for every 2 feet of CA-6 stone thickness below the footing.

Change 9:

02200-7 Earthwork, Paragraph 3.3 H.

REVISE to read:

- H. Excavation for Slab-on-grade and Pavement:
 - 1. Excavate to a depth of 2 feet below the slab-on-grade, scarify and compact the top 8" of subgarde. Perform proof-rolling in accordance with item 3.4. Place select fill in 8" loose lifts and compact to 95% of the ASTM D-1557.
 - Excavate to a depth of 8" below pavements, scarify and compact the top 8" of subgarde, Perform proof-rolling in accordance with item 3.4. Place select fill in 8" loose lifts and compact to 95% of the ASTM D-1557.

Change 10:

02200-7 Earthwork, Paragraph 3.4C.

REVISE to read:

C. Excavate unsatisfactory soil materials encountered to the additional depth established by the Owner's testing service and approved by Owner. Replace removed fill with CA-1 or CA-6 in

Mayor Richard M. Daley, Chairman

Montel Gayles, Executive Director

lifts not exceeding 8" in loose thickness. If CA-6 stone is used, compact the CA-6 stone to a minimum of 95% of modified proctor.

Change 11:

02200-8 Earthwork, Paragraph 3.6 C.4

REVISE to read:

Backfill and fill under the building slabs to a minimum depth of 2 feet. Use select fill
materials

Change 12:

02200-8 Earthwork, Paragraph 3.6 C.5

REVISE to read:

5. Backfill and fill under pavement a minimum of 8" of select fill, general fill may be used 3-foot blow pavement

Change 13:

Sheet A-101 Roof Plan

REVISE note at green roof modules to read:

"Green roof modules (quantity as shown on plan) to be installed on roof of main building. Modules to be 2' x 4' and 2" deep. Modules are to be made of 60% postindustrial HDPE, 150 mil thick and filled with a soil mix and sedum appropriate for the Chicago climate. Pallets to arrive at site preplanted and ready for installation."

QUESTIONS & ANSWERS

Question 1:

When is the last day for questions prior to bid opening?

Answer:

Questions received by June 18, 2007 at 5:00 pm will be addressed prior to bid opening.

Question 2:

What is the name and address of Railroad Company of the rail line behind the property? Are separate limits of insurance required for each assured? What are the daily train movements

(approximate): the number of passenger trains and number of freight trains?

Answer:

The railroad is owned by Union Pacific, 1400 Douglas Street, Omaha Nebraska 68179, attention William Evans (402) 544-5183. The are approximately 70 passenger trains per day at 70 mph, and

4 freight trains per day at 30 mph.

Ouestion 3:

Will the bid date be extended?

Answer:

No. Until further notice, the bid opening will remain as scheduled for 2:00 pm Friday June 22,

2007.

Ouestion 4:

Provide the specification for graffiti protection.

Answer:

See 04200 Unit Masonry, Paragraph 2.9 for Graffiti Treatment.

ATTACHMENTS:

Technical Specifications – Table of Contents Schedule of Drawings LEED Checklist Unit price schedule

END OF ADDENDUM NO.1

Mayor Richard M. Daley, Chairman

Montel Gayles, Executive Director

ADDENDUM NO. 1

Unit Prices to be applied to work beyond the limits identified on the drawings, specifications, soils report in Book 3. Phase II Environmental Report is available upon request.

	Type of Work	Unit Price
1	Transportation and disposal of contaminated soil	\$30.00 per ton
2	Excavation, transportation and disposal of contaminated soil (unsuitable – over dig)	\$45.00 per ton
3	Excavation, transportation and disposal of in-place non-impacted soil (unsuitable over dig)	\$25.00 per ton
4	Demolition, removal, transport and disposal of underground concrete remnants	\$30.00 per cubic yard
5	Excavation, transportation and disposal of clean construction and demolition debris	\$25 per ton
6	UST removal (tank of <5000 gal capacity), including any 1 drum of sludge, all fluids within the tank, excavation, transportation and disposal of contaminated soil to 4 feet outside each side and 2 feet below the bottom of	\$28,100
	the actual tank dimensions, and associated backfill to meet existing grade	per tank
7	UST removal (tank of 5000-10,000 gal capacity), including any 1 drum of sludge, all fluids within the tank, excavation, transportation and disposal of contaminated soil to 4 feet outside each side and 2 feet below the bottom of the actual tank dimensions, and associated backfill to meet existing grade	\$44,000 per tank
8	UST removal (tank of >10,000 gal capacity), including any 1 drum of sludge, all fluids within the tank, excavation, transportation and disposal of contaminated soil to 4 feet outside each side and 2 feet below the bottom of the actual tank dimensions, and associated backfill to meet existing grade	\$55,500 per tank
9	Bulk UST pump-out (liquids)	\$.50 per gal
10	Waste characterization sample analysis and obtain disposal authorization	\$2000.00 per sample
11	Obtain MWRDGC discharge permit	\$1500.00
12	Pumping, transportation and disposal of contaminated water - bulk disposal	\$.50 per gallon
13	Pumping and disposal of contaminated water – bulk permitted MWRD	\$.15 per gallon
14	Place and compact additional CA-1, CA-6 or CA-7	\$38.00 per cubic yard
15	Additional Site Survey – for verification of additional excavation/backfill quantities due to discovered conditions	\$2000 per site survey

Notes:

- 1. The unit prices identified in Book 1, as well as the specifications, soils report and environmental report in Book 3B Volume I will be used for Discovered Conditions beyond the limited identified on the drawings. Refer to the drawings and specifications for soil contamination limits, UST quantities and contaminated groundwater quantities that are to be included in the base contract price.
- 2. All work associated with the above unit prices shall be approved by the Commissioner's Representative in writing prior to proceeding.

Revised page 14

Mayor Richard M. Daley, Chairman

Montel Gayles, Executive Director



LEED®-NC Version 2.1 Registered Project Checklist Chicago Fire Department - Engine Company 102 LEED® Project #10019817

C - Construction Phase
D - Design Phase

10 2 2	e rein		e Silveria	1100	Responsible Party
		enene en			O
	Prereq 1 Credit 1	-	Erosion & Sedimentation Control Site Selection	Required 1	General Contractor Fox & Fox
1	Credit 2	w	Site Selection Urban Redevelopment	- ; }	Henneman
1	Credit 3		Brownfield Redevelopment	1	PBCC
1	Credit 4.1		Alternative Transportation, Public Transportation Access	1	Fox & Fox
1	Credit 4.2		Alternative Transportation, Bicycle Storage & Changing Rooms	1 [Fox & Fox
Ť	Credit 4.3	D	Alternative Transportation, Alternative Fuel Vehicles	1 [Fox & Fax
	Credit 4.4	D	Alternative Transportation, Parking Capacity and Carpooling	1 [Fox & Fox/PBCC
1	Credit 5.1	C	Reduced Site Disturbance, Protect or Restore Open Space	1 1	-
1	Credit 5.2		Reduced Site Disturbance, Development Footprint	1	Fox & Fox
1	Credit 6.1		Stormwater Management, Rate and Quantity	_ ! \	Тегта
1	Credit 6.2		Stormwater Management, Treatment	-	Fox & Fox
1	Credit 7.1		Landscape & Exterior Design to Reduce Heat Islands, Non-Roof	: I	Fox & Fox
1	Credit 7.2 Credit 8		Landscape & Exterior Design to Reduce Heat Islands, Roof Light Pollution Reduction	- ; l	Globetrotters
Yest 9 No	CIBORO	w	Light Policison respection	٠ ١	0.0000.00.00
		7975			
4 1	Water	1	Tally		
1	Credit 1.1	D	Water Efficient Landscaping, Reduce by 50%	1 [Fox & Fox
1	Credit 1.2		Water Efficient Landscaping, No Potable Use or No Irrigation	1 [Fox & Fox
	Credit 2	0	Innovative Wastewater Technologies	1 [•
1	Credit 3.1	D	Water Use Reduction, 20% Reduction	1	Globetrotters
1	Credit 3.2	0	Water Use Reduction, 30% Reduction	1	Globetrotters
Yes 7 No					
5 3	Entergy	4	Atmosphere	Law Law	
· V	Prereq 1	C	Fundamental Building Systems Commissioning	Required	Henneman
800	Prereq 2	Ď	Minimum Energy Performance	Required	Globetrotters
	Prereq 3		CFC Reduction in HVAC&R Equipment	Required	Globetrotters
7	Credit 1		Optimize Energy Performance	1 to 10	Henneman
1	Credit 2.1		Renewable Energy, 5%	1	•
1	Credit 2.2		Renewable Energy, 10%	1	•
1	Gredit 2.3	O	Renewable Energy, 20%	1	•
1: .::	Credit 3	C	Additional Commissioning	1	Henneman
1	Credit 4		Ozone Depletion	1	Globetrotters
.1	Credit 5		Measurement & Verification	1	Globetrotters
] \$	Credit 6	C	Green Power (50% over two years)	1	PBCC
7 6	a la la la	100	k Resources	na Perus	
2004	Dropper 1	4220000	Storage & Collection of Powerishing	Beruired	Fox & Fox
<u> </u>	Prered 1	D	Storage & Collection of Recyclables Building Reuse, Maintain 75% of Existing Shell	Required	Fox & Fox
¥ 1	Prereq 1 Credit 1.1 Credit 1.2	D C	Building Reuse, Maintain 75% of Existing Shell		Fox & Fox
. 1	Credit 1.1	D			•
4	Credit 1.1 Credit 1.2	DCC	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell		•
	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 2.2	000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75%		-
- 44 - 13 - 14 - 14	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 2.2 Credit 3.1	0000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5%		General Contractor
The second secon	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.2	00000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10%	1 1 1 1 1 1	General Contractor General Contractor
	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 3.1 Credit 3.2 Credit 4.1	00000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 5% (post-consumer + ½ post-industrial)	1 1 1 1 1 1 1	General Contractor General Contractor General Contractor
	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2	00000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specily 5% Resource Reuse, Specily 10% Recycled Content, Specify 5% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial)	1 1 1 1 1 1	General Contractor General Contractor General Contractor General Contractor General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 5.1	000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Localily	1 1 1 1 1 1 1	General Contractor General Contractor General Contractor General Contractor General Contractor
	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 5.1 Credit 5.2	0000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specily 5% Resource Reuse, Specily 10% Recycled Content, Specily 10% Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, of 20% Above, 50% Harvested Locally	1 1 1 1 1 1 1	General Contractor General Contractor General Contractor General Contractor General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 5.1	00000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Localily	1 1 1 1 1 1 1	General Contractor General Contractor General Contractor General Contractor General Contractor
\$ 100 mm m	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 5.1 Credit 5.2 Credit 6.2	00000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell & 50% Non-Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials	1 1 1 1 1 1 1	General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.3 Credit 2.1 Credit 2.1 Credit 3.1 Credit 3.1 Credit 3.2 Credit 3.1 Credit 3.2 Credit 4.2 Credit 4.1 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6.7	000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell & 50% Non-Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials	1 1 1 1 1 1 1	General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.2 Credit 3.2 Credit 4.1 Credit 5.1 Credit 5.2 Credit 5.7	000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 5% Resource Reuse, Specify 5% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials Certified Wood		General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.3 Credit 2.1 Credit 2.1 Credit 3.1 Credit 3.1 Credit 3.2 Credit 3.1 Credit 3.2 Credit 4.2 Credit 4.1 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6.7	000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 5% Recycled Content, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood	1 1 1 1 1 1 1	General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 3.1 Credit 3.1 Credit 4.1 Credit 4.2 Credit 4.1 Credit 5.2 Credit 5.2 Credit 6 Credit 7	000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 5% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, of 20% Above, 50% Harvested Locally Repidly Renewable Materials Certified Wood Workmantal Oppid) Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control	forest	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.2 Credit 3.1 Credit 3.2 Credit 3.1 Credit 3.2 Credit 4.2 Credit 5.1 Credit 5.1 Credit 5.2 Credit 5.7 Credit 5.2 Credit 5.1 Credit 7	0000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specily 5% Resource Reuse, Specily 10% Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Witchmental Quality Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.2 Credit 3.1 Credit 3.1 Credit 3.2 Credit 4.2 Credit 4.1 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6 Credit 7 Interiora	000000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 57% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Utohmontal Quelity Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dioxide (CO ₂) Monitoring	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor Globetrotters Fox & Fox/CFD Globetrotters General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.1 Credit 3.2 Credit 4.1 Credit 5.1 Credit 5.1 Credit 5.1 Credit 5.1 Credit 5.1 Credit 7 Presect 1 Prorect 1 Credit 2.2	000000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 75% Resource Reuse, Specily 5% Resource Reuse, Specily 10% Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Wichmental Qubitis Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dioxide (CO ₂) Monitoring Vertillation Effectiveness Construction IAQ Management Plan, Duiling Construction Construction IAQ Management Plan, Before Occupancy	Fequired Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 3.1 Credit 3.1 Credit 3.2 Credit 4.1 Credit 5.1 Credit 5.2 Credit 6.1 Credit 7 Preneg 1 Preneg 1 Credit 2.2 Credit 6 Credit 7	000000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Uronmental Report Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dioxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.1 Credit 3.1 Credit 3.2 Credit 3.1 Credit 3.2 Credit 5.1 Credit 5.1 Credit 5.2 Credit 5.1 Credit 5.1 Credit 5.2 Credit 5.1 Credit 5.2 Credit 5.1 Credit 5.2 Credit 5.1 Credit 5.2 Credit 7	000000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specily 5% Resource Reuse, Specily 10% Recycled Content, Specily 10% Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Local/Regional Materiels, 20% Manufactured Locally Rapidly Renewable Materials Certified Wood Prohimonial Prohity Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dioxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, Duing Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Paints	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.1 Credit 3.1 Credit 3.1 Credit 4.1 Credit 4.1 Credit 5.2 Credit 6 Credit 7 Freed 7 Freed 7 Freed 1 Credit 1 Credit 3.2 Credit 1 Credit 3.2 Credit 1 Credit 3.2 Credit 1 Credit 3.2 Credit 4.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 4.3	Decoporded in pageocces	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specily 5% Resource Reuse, Specily 10% Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manatured Locally Local/Regional Materials, 20% Manatured Locally Rapidly Renewable Materials Certified Wood Wichtmental 200tily Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dioxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Achesives & Sealants Low-Emitting Materials, Paints Low-Emitting Materials, Carpet	Pequired Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 3.1 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6 Credit 7 Preneq 1 Preneq 1 Credit 1.2 Credit 1.2 Credit 2.2 Credit 1.1 Credit 2.2 Credit 1.1 Credit 2.2 Credit 1.1 Credit 3.1 Credit 4.1 Credit 4.2 Credit 4.1 Credit 4.2 Credit 4.2 Credit 4.1 Credit 4.2 Credit 4.3	D0000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 57% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, 05 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Woltmental (2001)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.2 Credit 3.1 Credit 2.2 Credit 3.1 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6.1 Credit 7 Prened 1 Prened 1 Credit 7 Credit 3.1 Credit 3.2 Credit 3.1 Credit 3.1 Credit 3.1 Credit 3.1 Credit 3.1 Credit 3.2 Credit 3.1 Credit 4.2 Credit 4.3 Credit 4.3 Credit 4.4 Credit 4.5	00000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specily 70% Recycled Content, Specily 10% Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials Certified Wood Itoning Interview Materials Certified Wood Itoning Interview Manufactured Locally Recycled Co.) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, Duning Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Composite Wood & Agrificer Indoor Chemical & Pollutant Source Control	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor Fox & Fox
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.1 Credit 3.1 Credit 3.1 Credit 3.1 Credit 5.2 Credit 4.1 Credit 5.2 Credit 6 Credit 7 Prered 1 Prered 2 Credit 1 Credit 3.1 Credit 3.2 Credit 1 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 4.3 Credit 4.1 Credit 4.2 Credit 4.3 Credit 4.3 Credit 4.3 Credit 4.3 Credit 4.4 Credit 4.3 Credit 4.5 Credit 4.5 Credit 4.5 Credit 4.5 Credit 6.1	0000000000000 m 0000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood World Harvested Locally Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dloxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Carpet Low-Emitting Materials, Composite Wood & Agrifiber Indoor Chemical & Politutant Source Control Controllability of Systems, Perimeter	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 4.1 Credit 4.2 Credit 4.1 Credit 5.2 Credit 6 Credit 7 Prereq 1 Prereq 1 Prereq 2 Credit 1 Credit 2.2 Credit 3.3 Credit 4.1 Credit 3.2 Credit 4.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 4.1 Credit 4.2 Credit 4.3 Credit 4.1 Credit 4.2 Credit 4.3 Credit 4.1 Credit 4.2 Credit 4.1 Credit 4.2 Credit 4.1 Credit 4.2 Credit 4.1 Credit 6.2	000000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specily 5% Resource Reuse, Specily 10% Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Wichmental Qubitis Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dioxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Composite Wood & Agrifiber Indoor Chemical & Pollutant Source Control Controllability of Systems, Non-Perimeter Controllability of Systems, Non-Perimeter	Pequired Required 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.1 Credit 3.1 Credit 3.1 Credit 3.1 Credit 5.2 Credit 4.1 Credit 5.2 Credit 6 Credit 7 Prered 1 Prered 2 Credit 1 Credit 3.1 Credit 3.2 Credit 1 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 4.3 Credit 4.1 Credit 4.2 Credit 4.3 Credit 4.3 Credit 4.3 Credit 4.3 Credit 4.4 Credit 4.3 Credit 4.5 Credit 4.5 Credit 4.5 Credit 4.5 Credit 6.1	000000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Local/Regional Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood World Harvested Locally Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dloxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Carpet Low-Emitting Materials, Composite Wood & Agrifiber Indoor Chemical & Politutant Source Control Controllability of Systems, Perimeter	Pequired Required 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor FO/PBCC/Fox & Fox General Contractor Fox & Fox General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 3.1 Credit 3.1 Credit 4.1 Credit 4.1 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6.1 Credit 6.1 Credit 3.2 Credit 6.1 Credit 1.2 Credit 1.2 Credit 1.3		Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials Certified Wood Ucottmental Quelity Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dloxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Cocupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Composite Wood & Agriliber Indoor Chemical & Poliutant Source Control Controllability of Systems, Perimeter Controllability of Systems, Perimeter Thermal Comfort, Compty with ASHRAE 55-1992	Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor Fox & Fox Globetrotters Globetrotters Fox & Fox
1	Credit 1.1 Credit 1.2 Credit 1.3 Credit 2.2 Credit 3.1 Credit 2.2 Credit 4.1 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6.1 Credit 7.2 Credit 6.1 Credit 1.2 Credit 1.3		Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specity 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials, of 20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Profitting National Materials, Of 20% Control Carbon Dioxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Achesives & Sealants Low-Emitting Materials, Composite Wood & Agrilicer Indoor Chemical & Pollutant Source Control Controllability of Systems, Perimeter Controllability of Systems, Non-Perimeter Thermal Comfort, Comply with ASHRAE 55-1992 Thermal Comfort, Permanent Monitoring System	Pequired Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor
Yes 7 No	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.2 Credit 4.1 Credit 5.1 Credit 5.1 Credit 6.1 Credit 7.2 Credit 6.1 Credit 1.2 Credit 1.2 Credit 1.1 Credit 1.2 Credit 3.1 Credit 1.1 Credit 1.2 Credit 3.1		Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials Certified Wood Urohmental Publity Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dioxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Composite Wood & Agrifiber Indoor Chemical & Poliutant Source Control Controllability of Systems, Perimeter Controllability of Systems, Non-Perimeter Thermal Comfort, Comply with ASHRAE 55-1992 Thermal Comfort, Comply with ASHRAE 55-1992 Thermal Comfort, Permanent Monitoring System Daylight & Views, Daylight 75% of Spaces	Fequired Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor Fox & Fox Globetrotters Globetrotters Fox & Fox
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.1 Credit 4.1 Credit 4.1 Credit 5.2 Credit 6 Credit 7 Prereq 1 Prereq 2 Credit 1 Credit 3.1 Credit 3.1 Credit 3.1 Credit 3.1 Credit 4.1 Credit 4.2 Credit 4.1 Credit 4.2 Credit 4.1 Credit 6.1 Credit 6.1 Credit 7.1 Credit 8.1 Credit 8.1 Credit 8.1		Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specily 5% Resource Reuse, Specily 10% Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Recycled Content, Specily 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials Certified Wood Wommental Quality Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dioxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Carpet Low-Emitting Materials, Composite Wood & Agriliber Indoor Chemical & Pollutant Source Control Controllability of Systems, Non-Perimeter Controllability of Systems, Non-Perimeter Thermal Comfort, Comply with ASHRAE 55-1992 Thermal Comfort, Comply with ASHRAE 55-1992 Thermal Comfort, Permanent Monitoring System Daylight & Views, Daylight 75% of Spaces Daylight & Views, Views for 90% of Spaces	Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor Fox & Fox General Contractor
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.2 Credit 4.1 Credit 4.2 Credit 5.1 Credit 5.2 Credit 6. Credit 7.1 Credit 3.2 Credit 1.3 Credit 3.3 Credit 4.1 Credit 3.2 Credit 4.1 Credit 3.2 Credit 4.2 Credit 4.3 Credit 4.2 Credit 4.2 Credit 3.2 Credit 4.3 Credit 4.2 Credit 3.2		Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials Certified Wood Woltmental Quality Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dloxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, Duing Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Carpet Low-Emitting Materials, Composite Wood & Agrifiber Indoor Chemical & Pollutant Source Control Controllability of Systems, Perimeter Controllability of Systems, Perimeter Thermal Comfort, Comply with ASHRAE 55-1992 Thermal Comfort, Permanent Monitoring System Daylight & Views, Daylight 75% of Spaces Daylight & Views, Views for 90% of Spaces Innovation in Design: Green Housekeeping Program	Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor Fox & Fox General Contractor Fox & Fox General Contractor Fox & Fox Globetrotters Globetrotters Fox & Fox
To a series of the series of t	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 2.2 Credit 4.1 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6.1 Credit 7.2 Credit 6.1 Credit 1.2 Credit 1.1 Credit 1.2 Credit 3.1		Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials, 6/20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Profitted Recycle Mainterials Certified Wood Profitted Recycle Mainterials Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Composite Wood & Agrificer Indoor Chemical & Pollutant Source Control Controllability of Systems, Perimeter Controllability of Systems, Non-Perimeter Thermal Comfort, Comply with ASHRAE 55-1992 Thermal Comfort, Permanent Monitoring System Daylight & Views, Daylight 75% of Spaces Daylight & Views, Daylight 75% of Spaces Innovation in Design: Green Housekeeping Program Innovation in Design: Green Housekeeping Program Innovation in Design: Green Housekeeping Program Innovation in Design: Green Power Purchase (100%)	Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor Fix & Fox Globetrotters Globetrotters Globetrotters Fox & Fox
1	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 3.1 Credit 3.2 Credit 4.1 Credit 5.2 Credit 6 Credit 7 Prereq 1 Prereq 1 Prereq 2 Credit 1 Credit 3.2 Credit 1.1 Credit 3.2 Credit 4.1 Credit 3.2 Credit 4.1 Credit 3.2 Credit 4.1 Credit 3.2 Credit 4.1 Credit 4.3 Credit 4.1 Credit 4.2 Credit 4.3 Credit 4.3 Credit 4.1 Credit 5.2 Credit 4.3 Credit 4.3 Credit 4.1 Credit 5.2 Credit 4.3 Credit 4.3 Credit 4.3 Credit 4.1 Credit 4.3 Credit 4.1 Credit 5.2 Credit 6.1	000000000000000000000000000000000000000	Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 5% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manafactured Locally Local/Regional Materials, 20% Manafactured Locally Rapidly Renewable Materials Certified Wood If Chimchial 2001(1) Minimum IAQ Performance Environmental Tobacco Smoke (ETS) Control Carbon Dloxide (CO ₂) Monitoring Ventilation Effectiveness Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Carpet Low-Emitting Materials, Carpet Low-Emitting Materials, Carpet Low-Emitting Materials, Carpet Low-Emitting Materials, Composite Wood & Agriliber Indoor Chemical & Pollutant Source Control Controllability of Systems, Non-Perimeter Controllability of Systems, Non-Perimeter Thermal Comfort, Permanent Monitoring System Daylight & Views, Daylight 75% of Spaces Daylight & Views, Views for 90% of Spaces Lapace States of States (100%) Innovation in Design: Couble Green Power Purchase (100%) Innovation in Design: Doubling Effort of SSC7.1	Required Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor Fox & Fox General Contractor Fox & Fox General Contractor Fox & Fox Globetrotters Globetrotters Fox & Fox
To a series of the series of t	Credit 1.1 Credit 1.2 Credit 2.1 Credit 2.1 Credit 2.2 Credit 3.1 Credit 2.2 Credit 4.1 Credit 5.1 Credit 5.1 Credit 5.2 Credit 6.1 Credit 7.2 Credit 6.1 Credit 1.2 Credit 1.1 Credit 1.2 Credit 3.1		Building Reuse, Maintain 75% of Existing Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% of Shell Building Reuse, Maintain 100% Shell & 50% Non-Shell Construction Waste Management, Divert 50% Construction Waste Management, Divert 75% Resource Reuse, Specify 5% Resource Reuse, Specify 10% Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Recycled Content, Specify 10% (post-consumer + ½ post-industrial) Local/Regional Materials, 20% Manufactured Locally Rapidly Renewable Materials, 6/20% Above, 50% Harvested Locally Rapidly Renewable Materials Certified Wood Profitted Recycle Mainterials Certified Wood Profitted Recycle Mainterials Construction IAQ Management Plan, During Construction Construction IAQ Management Plan, Before Occupancy Low-Emitting Materials, Adhesives & Sealants Low-Emitting Materials, Composite Wood & Agrificer Indoor Chemical & Pollutant Source Control Controllability of Systems, Perimeter Controllability of Systems, Non-Perimeter Thermal Comfort, Comply with ASHRAE 55-1992 Thermal Comfort, Permanent Monitoring System Daylight & Views, Daylight 75% of Spaces Daylight & Views, Daylight 75% of Spaces Innovation in Design: Green Housekeeping Program Innovation in Design: Green Housekeeping Program Innovation in Design: Green Housekeeping Program Innovation in Design: Green Power Purchase (100%)	Required Required 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor General Contractor Fox & Fox Fox & Fox Fox & Fox

PUBLIC BUILDING COMMISSION OF CHICAGO SCHEDULE OF DRAWINGS

The following Drawings are part of the Contract Documents.

COVER		M-301	MECHANICAL DETAILS
A-000	SYMBOLS, ABBREVIATIONS & CODE ANALYSIS	M-302	MECHANICAL DETAILS
C1.0	DEMOLITION PLAN	M-303	MECHANICAL DETAILS
C2.0	DIMENSION PLAN	E-0	ELECTRICAL SYMBOLS & GENERAL NTES
C3.0	GRADING PLAN	E-100	SITE PLANS AND DETAILS
C4.0	UTILITY PLAN		
C5.1	DETAILS I	E-101	POWER PLAN-FIRST LEVEL
C5.2	DETAILS II	E-102	LIGHTING PLAN-FIRST LEVEL
R-100	SITE REMEDIATION PLAN	E-103	DATA AND TELECOM FLOOR PLAN-FIRST
L1.0	LANDSCAPE PLAN		LEVEL
L2.0	PLANT LIST AND DETAILS	E-105	ENLARGED POWER PLANS
L3.0	LANDSCAPE DETAILS 2	E-106	ELECTRICAL ROOF PLAN
A-010	SITE PLAN	E-107	DETAILS
A-010 A-011	SITE DETAILS	E-120	FIRE ALARMS SYMBOLS & GENERAL NOTES
		E-121	FIRE ALARM FIRST FLOOR PLAN &
A-100	FLOOR PLAN		PENTHOUSE
A-101	ROOF PLAN	E-122	ELECTRICAL FIRE ALARM DETAILS
A-102	REFLECTED CEILING PLAN	E-200	RISER DIAGRAMS
A-103	FLOOR FINISHES & EQUIPMENT PLAN	E-300	ELECTRICAL DETAILS AND DIAGRAMS
A-200	EXTERIOR ELEVATIONS	E-400	PANEL SCHEDULES
A-201	BUILDING SECTIONS	E-500	ELECTRICAL LIGHTING FIXTURE SCHEDULE
A-202	BUILDING SECTIONS	E-501	ELECTRICAL DIAGRAM
A-300	ENLARGED PLAN / ELEVATIONS	P-0	PLUMBING ABBREVTNS, GEN NOTES &
A-301	PARTIAL ELEVATIONS / DETAILS	r-0	SYMBOLS
A-302	WALL SECTIONS	P-1	PLUMBING SCHEDULES
A-303	PARTIAL ELEVATIONS / DETAILS		PLUMBING SCHEDULES PLUMBING UNDERGROUND PLAN
A-304	PARTIAL ELEVATIONS / PLANS / DETAILS	P-101	
A-305	WALL SECTIONS	P-102	PLUMBING FIRST FLOOR PIPING PLAN
A-306	SOLAR COLLECTORS LAYOUT & SUPPORT	P-103	PLUMBING ROOF PIPING PLAN
	DETAILS	P-201	PLUMBING ENLARGED PLANS
A-400	KITCHEN FLOOR PLAN / ELEVATIONS	P-301	PLUMBING WATER RISER DIAGRAMS
A-401	KITCHEN EQUIPMENT DETAILS / ELEVATIONS	P-401	PLUMBING DETAILS
A-402	TOILET ROOM PLAN / DETAILS / ELEVATIONS	P-402	PLUMBING DETAILS
A-403	TOILET ROOM PLAN / DETAILS / ELEVATIONS	P-403	PLUMBING DETAILS
A-404	WATCH TOWER PLAN / DETAILS	VD-1	TELECOMMUNICATIONS SYMBOLS & SPECS
		VD-2	VOICE/DATA STATION ID FLOOR PLAN
A-405	INTERIOR ELEVATIONS	VD-3	EMERGENCY COMMUNICATION RM #1-33 PLAN
A-406	INTERIOR ELEVATIONS / DETAILS	VD-4	TELECOMMUNICATION DETAILS
A-500	ROOM FINISH SCHEDULE	VD-5	TELECOMMUNICATION DETAILS
A-501	DOOR & HARDWARE SCHEDULE AND DETAILS	VD-6	TELECOMMUNICATION DETAILS
A-502	PARTITION DETAILS	VD-7	PAGING DETAILS
S-100	GENERAL STRUCTURAL NOTES	SEC-1	SECURITY CCTV CAMERA LAYOUT
S-101	MAIN BUILDING FOUNDATION PLAN	SEC-2	
S-102	PENTHOUSE FLOOR/LOW ROOF FRAMING	SEC-3	SECURITY DETAILS
	PLAN	AV-1	
S-103	UPPER ROOF FRAMING PLAN	AV-2	ENLARGED A/V WORKROOM 127
S-201	FOUNDATION DETAILS	AV-3	AUDIO/VISUAL CONDUIT SCHEMATIC
S-202	FOUNDATION DETAILS	AV-3	AUDIO/VISUAL CONDON SCHEMATIC
S-301	DETAILS	A V-4	AUDIO/VISUAL DETAILS
S-302	DETAILS		
S-401	MASONRY DETAILS		
M-0	MECHANICAL SYMBOL SHEET		
M-1	MECHANICAL GENERAL NOTES & SCHEDULES		
M-101	MECHANICAL HVAC FLOOR PLAN		
M-102	MECHANICAL PIPING FLOOR PLAN		
M-102 M-103	MECHANICAL ROOF PLAN		
M-105	MECHANICAL PENTHOUSE PLAN		
M-103 M-201	MECHANICAL SCHEDULES		
M-201 M-202	MECHANICAL SCHEDULES MECHANICAL SCHEDULES		
141-202	MADOAN MITORIA DOLLAD CALID		

Public Building Commission Chicago Fire Department

The following listed documents comprise the Project Manual for the project listed above. Where numerical sequence of Sections is interrupted, such interruptions are intentional.

BIDDING DOCUMENTATION AND DIVISION 1 – GENERAL CONDITIONS ARE ISSUED UNDER SEPARATE COVER BY THE PUBLIC BUILDING COMMISSION OF CHICAGO. IT IS THE RESPONSIBILITY OF EACH BIDDER TO OBTAIN AND REVIEW ITS CONTENTS.

The complete Project Manual for this project consists of General Conditions, Bidding Documentation and two entire volumes of Specifications, which must not be separated. The Architect and Owner disclaim any responsibility for any assumptions made by a Contractor or Subcontractor who does not receive a complete Project Manual, including all sections listed in the Table of Contents.

TABLE OF CONTENTS

VOLUME I

LEED Checklist

DIVISION 1 - PROJECT REQUIREMENTS

green page

01001	LEED Consultant	01001-1-2
01014	Erosion and Sediment Control	
01040	Coordination Commissioning Authority and General Requirements	01040-1-1
01100	Commissioning Requirements	01100-1-25
01301	Commissioning Submittals	01301-1-1
01352	LEED Requirements	01352-1-8
01524	Construction Waste Management	01524-1-8
01701	Commissioning Project Closeout	01701-1-1
01731	Commissioning Operations and Maintenance Data	01731-1-2
01810	Systems Commissioning	01810-1-13
Subsurface	e Exploration and Geotechnical Analysis (reference only)	Blue Pages
Subsurface	• • • •	•
	Underground Storage Tank Removal	02062-1-13
02062	Underground Storage Tank Removal	02062-1-13
02062 02110	Underground Storage Tank Removal Site Clearing Earthwork Finish Grading	02062-1-13 02110-1-3 02200-1-11 02205-1-5
02062 02110 02200	Underground Storage Tank Removal Site Clearing Earthwork Finish Grading Trenching and Backfilling	02062-1-13 02110-1-3 02200-1-11 02205-1-5 02210-1-6
02062 02110 02200 02205	Underground Storage Tank Removal Site Clearing Earthwork Finish Grading Trenching and Backfilling Soil Handling and Management	02062-1-13 02110-1-3 02200-1-11 02205-1-5 02210-1-6 02316-1-21
02062 02110 02200 02205 02210	Underground Storage Tank Removal Site Clearing Earthwork Finish Grading Trenching and Backfilling Soil Handling and Management Bituminous Concrete Paving	02062-1-13 02110-1-3 02200-1-11 02205-1-5 02210-1-6 02316-1-21 02511-1-4
02062 02110 02200 02205 02210 02316	Underground Storage Tank Removal Site Clearing Earthwork Finish Grading Trenching and Backfilling Soil Handling and Management Bituminous Concrete Paving Portland Cement Concrete Paving	02062-1-13 02110-1-3 02200-1-11 02205-1-5 02210-1-6 02316-1-21 02511-1-4 02520-1-7
02062 02110 02200 02205 02210 02316 02511	Underground Storage Tank Removal Site Clearing Earthwork Finish Grading Trenching and Backfilling Soil Handling and Management Bituminous Concrete Paving Portland Cement Concrete Paving Site Underground Utilities	02062-1-13 02110-1-3 02200-1-11 02205-1-5 02210-1-6 02316-1-21 02511-1-4 02520-1-7 02700-1-11
02062 02110 02200 02205 02210 02316 02511 02520	Underground Storage Tank Removal Site Clearing Earthwork Finish Grading Trenching and Backfilling Soil Handling and Management Bituminous Concrete Paving Portland Cement Concrete Paving Site Underground Utilities Ornamental Steel Fencing and Gates	02062-1-13 02110-1-3 02200-1-11 02205-1-5 02210-1-6 02316-1-21 02511-1-4 02520-1-7 02700-1-11
02062 02110 02200 02205 02210 02316 02511 02520 02700	Underground Storage Tank Removal Site Clearing Earthwork Finish Grading Trenching and Backfilling Soil Handling and Management Bituminous Concrete Paving Portland Cement Concrete Paving Site Underground Utilities	02062-1-13 02110-1-3 02200-1-11 02205-1-5 02210-1-6 02316-1-21 02511-1-4 02520-1-7 02700-1-11 02835-1-8 02845-1-6

ADDENDUM NO. 2 TO CONTRACT NO. 1457 FOR

Engine Co. 102 7340 N. Clark St. For **New Construction**

DATE: June 18, 2007

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

The following changes are hereby made in the Contract Documents.

CHANGES TO BOOK 1

Change 1:

Book 1 Project information, Instructions, and Execution Documents, Page 14 Unit Prices **DELETE Note #1** in its entirety and replace to read as:

1. The unit prices identified in Book 1, Unit Price adjustment to be applied to excavation work beyond the limits identified on the drawings, specifications, soils report in Book 3, addendum 1, dated June 11, 2007, changes 6-9 (inclusive) and Note 3 items A-D below.

Book 1 Project information, Instructions, and Execution Documents, Page 14 Unit Prices ADD Note 3 A, B, C, and D:

- 3. Base contract price includes the following:
 - A. Removal and disposal of 2-5,000 gallon USTs, importing, placement and compaction of CA-6 stone.
 - B. Removal, transportation, and disposal off-site of 50,000 gallon of contaminated water.
 - C. Removal and disposal of 1,000 cubic yards of underground concrete obstruction, and importing and placement of CA-6 stone at these locations.
 - D. Excavation, transportation, disposal (both contaminated and not contaminated) soil to the depth shown in the architectural/engineering plans; and placement and compaction for all earthwork including work required for foundation, underground utilities, pavement, landscaping, and site grading. Depths of excavation are based on drawings and specifications (including, but not limited to Civil, Structural, and Landscape drawings, and the Geotechnical Report).
- Book 1 Project information, Instructions, and Execution Documents, Page 14 Unit Prices Change 2: REVISE unit prices for items 9 and 12 to \$.85 per gallon. DELETE unit prices for items 1, 3, 5, 10, and 15 which are not applicable to this project (refer to attachment revised page 14, dated 6/18/07)

CHANGES TO DRAWINGS

Change 3: Sheet R-100 Remediation Plan, Legend

DELETE the words "Contaminated soil depth 0-12 feet" at the Legend description and REVISE legend description of the contaminated soil to read:

"Contaminated soil to be excavated and removed. Contractor shall excavate foundation and contaminated soil to the extent required to complete construction activities. Refer to civil, landscape, structural drawings, and specifications for depth of excavation."

C1.0 Demolition Plan, Note 11 Change 4:

REVISE to read:

11. Contractor to contact Department of Revenue to remove <u>all</u> parking meters <u>in front of the project</u>.

Change 5:

Sheet C2.0 Dimension Plan

ADD Note 5:

4. Prior to construction of alley retaining wall, Contractor is responsible for contacting ComEd to brace power poles. Owner will incur cost for bracing by ComEd.

Change 6:

Sheet C2.0 Dimension Plan.

ADD Note 6:

 Contractor shall sequence construction of alley to minimize impact to adjacent building's tenants.

Change 7:

Sheet L2.1 Landscape Details 2 DELETE this sheet in its entirety.

Change 6:

A-301 Partial Elevations/Details, Details B7, B9, D1, D3, D9

DELETE the following note:

"Fill void of all exterior exposed tubes w/ sprayed insulation, typical."

Change 8:

A-202 Building Sections, Detail F-9 REVISE drawing per attached Sketch 1.

Change 9:

S101 Foundation Plan

REVISE the Dumpster Foundation Plan per attached Sketch 2.

Change 10:

S102 Penthouse Floor / Low Roof Framing Plan

REVISE beams at Column Line 1 from W8X40 to W16X40.

Change 11:

S-103 Upper Roof Framing Plan

DELETE the framing for EF-1 and EF-2.

Change 12:

S-102, M-103, E-106, and P-103

ADD the following note:

"See A-306, Plans F5 and F1 for location of solar panels."

Change 13:

L1.0 Landscape Plan

ADD the following general note:

"See A-010, Architectural Site Plan F4 for location of all fencing."

Change 14:

L1.0 Landscape Plan

REVISE the tag MS/64 at the flag pole area to read EF/64.

Change 15:

L2.0 Landscape Details -1, Plant Schedule

DELETE 64 Malus Sarget II. REVISE quantity of Euonymus Fortunei Coloratus from 586 to

<u>670</u>.

Change 16:

P-1, P-101, P-102, P-201

REVISE drawings to eliminate the rainwater collection system.

Change 17:

C3.0 and C4.0

REVISE drawings to eliminate the rainwater collection system.

CLARIFICATIONS

Clarification 1: Suitable backfill materials may be re-used as backfill along footings and foundation walls to the bottom of subgrade elevation as specified in Addendum 1. Backfill materials should be placed and compacted in accordance with the project specifications.

Clarification 2: Gates at the parking lots are manually operated.

Clarification 3: Only the solar panels themselves are owner-provided. Contractor is responsible for delivery of solar panels to site and installation of the solar panels. Contractor is responsible for all supports and connections.

Clarification 4: The Technical Review meeting that was held on 6/13/07 at PBC does not change the contents of the construction documents.

Clarification 5: Specification Section 10850 Recycling Containers was omitted from some printed specification sets. It is attached to this Addendum for reference. All contractors are to verify receipt of all drawings and specifications in their entirety.

QUESTIONS & ANSWERS

Question 1: Does the 2% Local Business Preference apply to this project? Answer: No, the Local Business Preference will not be applied.

Ouestion 2: Are full-time Project Manager, Site Superintendent, and MEP Coordinator required on this

project?

Yes. Answer:

Question 4:

Ouestion 3: Are there existing foundations that require removal?

Yes, remove existing foundations to the extent required to complete the required construction Answer: work at the site. The Base Contract price includes the removal of 1000 cubic yards of existing foundations as indicated on Sheet R-100. Contractor shall refer to the Unit Price Schedule for unit price allowance for the removal of any existing foundations beyond the base contract quantity.

> 1. The clarifier is the inlet module. We can come in with an 8" line but it will need to bush down to a 6" going into the tank due to the internal plumbing at the clarifier.

2. What is the "4" up to GCO" that is coming out of the clarifier?

- 3. The 8" overflow to storm sewer needs to come out of the other modules. If we put the 4 modules on the other side of the clarifier (toward the storm sewer), we can put an 8" overflow manifold on the top end of both of the modules and overflow out that end of the 5 tank assembly.
- 4. What are the three "2" tank up. typ. 3" fittings on the end of the two last modules?
- 5. We are supplying the 1/2 hsp. 20 gpm submersible pump. Is this system also going to be used for watering lawns or other application?
- 6. If you are going to be watering lawns, etc., we may want to add the high/low level switch and alarm so that if the tank gets too low in water, it won't burn up the pump. What do you think?

Answer: Refer to the above changes #16 & 17.

ATTACHMENTS:

Sketch 1

Sketch 2

P-1 P-101

P-102 P-201

C3.0

C4.0

Unit Prices

Section 10850 Recycling Containers

Contract No. 1457

Unit Prices

	Type of Work	Unit Price
1	DELETED	DELETED
2	Excavation, transportation and disposal of contaminated soil (unsuitable -	\$45.00 per ton
	over dig)	
3	DELETED	DELETED
4	Demolition, removal, transport and disposal of underground concrete	\$30.00 per cubic yard
	remnants	
5	DELETED	DELETED
6	UST removal (tank of <5000 gal capacity), including any 1 drum of sludge,	
	all fluids within the tank, excavation, transportation and disposal of	
	contaminated soil to 4 feet outside each side and 2 feet below the bottom of	\$28,100
	the actual tank dimensions, and associated backfill to meet existing grade	per tank
7	UST removal (tank of 5000-10,000 gal capacity), including any 1 drum of	
	sludge, all fluids within the tank, excavation, transportation and disposal of	
	contaminated soil to 4 feet outside each side and 2 feet below the bottom of	\$44,000
	the actual tank dimensions, and associated backfill to meet existing grade	per tank
8	UST removal (tank of >10,000 gal capacity), including any 1 drum of	
	sludge, all fluids within the tank, excavation, transportation and disposal of	055.500
	contaminated soil to 4 feet outside each side and 2 feet below the bottom of	\$55,500
	the actual tank dimensions, and associated backfill to meet existing grade	per tank
9	Bulk UST pump-out (liquids)	\$.85 per gal
10	DELETED	DELETED
11	Obtain MWRDGC discharge permit	\$1500.00
12	Pumping, transportation and disposal of contaminated water - bulk disposal	\$.85 per gallon
13	Pumping and disposal of contaminated water – bulk permitted MWRD	\$.15 per gallon
14	Place and compact additional CA-1, CA-6 or CA-7	\$38.00 per cubic yard
15	DELETED	DELETED

Notes:

- 1. The unit prices identified in Book 1 Unit Price adjustment to be applied to excavation work beyond the limits identified on the drawings, specifications, soils report in Book 3, addendum 1, dated June 11, 2007, changes 6-9 (inclusive) and **Note 3, items** A-D below.
- 2. All work associated with the above unit prices shall be approved by the Commissioner's Representative in writing prior to proceeding.
- 3. Base contract price includes the following:
 - A. Removal and disposal of 2-5,000 gallon USTs, importing, placement and compaction of CA-6 stone.
 - B. Removal, transportation, and disposal off-site of 50,000 gallon of contaminated water.
 - C. Removal and disposal of 1,000 cubic yards of underground concrete obstruction, and importing and placement of CA-6 stone at these locations.
 - D. Excavation, transportation, disposal (both contaminated and not contaminated) soil to the depth shown in the architectural/engineering plans; and placement and compaction for all earthwork including work required for foundation, underground utilities, pavement, landscaping, and site grading. Depths of excavation are based on drawings and specifications (including, but not limited to Civil, Structural, and Landscape drawings, and the Geotechnical Report).

PLUMBIN	PLUMBING FIXTURE SCHEDULE	ULE								{
X	NAI .	MANAFACTURER	100gt wg:	DESCRIPTION	CABRER	SCRIPC DONCES	HOCESTARES	CHI HE SAN I WAIT	HOTES.	Ϋ́
	WATER CLESST, BRAIL WOUNT FLUSH VICEN	KOHER	MG(S)MB	WHE WEDO'S CHILL WALL WOMED, L6 CPT, 2-1/4" MISSIGNIN, 1-1/5" MISSIGNIN,	JOSSAN 1200 STRES CLRREG WITH WIEDRA, DRIAN HAB AND 1671, ADJUSTABLE SPUD, LIKES FOR FLOOR AND WILL NTHOMONE.	SLOW REGLI MOSE, TH 16 OP, DAPPHAGE MYE EXPOSED FILES WILL, WITH VARIAL PROOF ACESSORES	KONLEY K-1670-C, COMPATE DOWN PRINT PLASTIC STAT			
	PATER CLESS I WALL MOUNT FLUSH YOUR	KDAER	K-430 Kadasiba	WATE VIDEOUS GRUIN, WALL MOMENTO, 18 OFF, 2-5/4" PASSAGRAN, 1-1/2" MALE, TOP SPUD.	JOSAN 1200 SDES CAMBOR WITH MICRAL DAWN HAR AND HOTT, RELIENBLE SPUR, LIKES FOR FLOOR AND HALL ATTACHMENT	SUBJECT REGAL MODEL IN 1.6 GPF, DASHRADA THE EXPERTED FLUSH NA.K., WITH YANDE, PSOC ACCESSORES	BONLEY K-4670-C, EDMANTO OPEN FRONT PLASTIC SEAT	T + F S AGA WATER 0.055		
<u> 1</u> 4	1 ANN TORY COMPETIDE	MEDICAN STMOARD	0/42700	MEDISCOMETO LAVATORY	W/A	SERI O'NA MEN' ET-BO-L SOOK COOME (AUCT. DA O'N WARL ESSIMS SOOK EAL SOOK ! BIN REMOSANC MINE RUE AN ROSSONEE	MICROST ISSA 1-1/7 DRIGGE RATED BRESS DRE STRANGE, WHI 17 DAIGN CHARLE BREST LIVY X 1-1/7 THE DRIGGE DRIGGE BREST DRIGGE STRANGE BREST THE BREST TANK WAS DRIGGED FOR THE BREST TANK TO THE BREST THE TANK TO DRIGGED THE BREST WAS TO THE BREST THE B	1/2. 1/2. I-1/4. I-1/4.	:	p
Iğ	LIBRAL, WALL NOUNT	AMERICAN STANDARD	6561.0h7 Thuistec)x	SAT VITELAS CAMA, WAL HOLMED, ES GIT, TOP SIND, SAT RALE, BATTER PORCE SAPRIX.	DOSAN 1780 F, CON NIDATED SHOLE CURRER WITH HAIDTH PLATE. BLANG PLATE, HOLESTRALE ROSE STRACTORM, LPROPIES AND BLOOMS BASES.	NEAR REAL MOSE BIRD-0.5 GP, BARRACH THE EXPOSED RUSH WILE, WITH WARM, PROST MOSESCIENCES	4/n	3/4 - 2 2,		-,
<u>.</u>	95 ODG	Eacher	USTS TON	16 GALCE THE SOT STORIES STEE, STE-BARBOS SW. STEELING X 27 OLDS, WITH EAR SIT-SENIS GRAM, ONLINES TO THREE CAUSTS BALES, GALE SOME, GREEN, GREEN STEELINGS.	474	TIES ROOK WOWNTED SAME FAMOET, WITH ROOK SPONT, 135X WITH RE-275X-AN SOOT, A WASSET BARDET KNADOK, ST CENTERS, LANGUAGE FOR WEIGHTED ON SPECIAL SAME WAS TAKEN WAS A WAS TO SEE WAS DESCRIBED.	ACCORDED TO CHARGE OF TEST SPEAKES SHOULD STREAMER, WITH 20 STREAMER, WITH 20 STREAMER, WITH 25 STREAMER, OWNER, O	ANT THE THE THE THE THE THE THE THE THE TH	ADA ACCESSORE, SELV ROMENO, PREVIOE TRANSCO MODOL, TOP LANCEAND PPINE, CONTOS: ON ALL PLEVESTO PPINE.	-
Ţ ÿ	10° 54K	FIAT	MSP-2424	TERRAZO MAS SASM, 24" X PT BT OT . WTH STIMLES STEEL THRESHAD, HOSE AND HOSE BRACKET.	٧/١٥	THE STEWNS DAY FALLES, HOST, B-DISS-BETS, WITH BART-IN STORY, HISTORY, MICHAEL BETARN, ST-PRE, HANDLES, THAT BRAZE, POUSAGE THESE OR SPEARANN SC-SETT.	*/*	3/4" 3/4" 3" 2" MOP SHI		-
ā	SHONER	STANGAS OF	25-1-31 Teather, a sun-azz-aza	SOURT CONTRA VALE WITH 1.5 GPM WATER SAMER		Symbol 35-1-4 TUTRO, II, SOORE SYSTER BIT PRESSAR MANAGEM BITES AND LINE MANAGEM BITES STORY SOURCE HOLD, MA AND TAUGE OF STORMER SEE SYSTEM BITES STORY BITES TO SOURCE HOLD TO STORY SEE SYSTEM BITES STORY BITES TO SOURCE HOLD TO STORY SEE SYSTEM BITES TO SOURCE HOLD TO STORY STORY	16/24	21-(2 21) 21		=
- 9	ELECTING MATER DOOL DR	SSAO	Дему	MARKET FREE SHITLENG, DECINC WATER COCKET, NEWARD STANDS DEVANDED STANDS STEEL FARSE, IT GOVERN WITH ARROWS STEEL FARSE, IT GOVERN WITH ARROWS STEEL FARSE, IT GOVERNS TO STAND STAN		в/х	MODAGE MAY 1-1/4" I) CAUCE CHONG PARTO P-THAN WING CALMON, MALE RANGE, MEDING 1954 SAPE ND. CHONG SHEAT SHOWS.	ALC - 1-1/- The same with cools	60000	_
Z-083	GLECTISC WITH COOLDY	38.	#110PW	FMSN, MT848D CPH RECORDIT	SHELF SUPPORT FOR MOVE CICLUS NATULATION OF CHALMS. PACKING.	1/4	MOUNTE BOTS 1-1/4" IT GAING CHROME PLATTS P-TRUE WITH CLEANORS, MYSHING 1954 3/8" DIE CHROME SHGAT SUPPLY, WITH EDINGE WAS IT FAMILE.	7/1 - 1/2 1-1/2 [LEGING WITH GOODS	000	-
ā	PLOOR SPAN	M. A.	2006-8-U	MED HI FINSED ARAS WITH REAND DX SOURIGE TOP, WHOSE PROOF PROOF, WOLL, BROWNES STRAMER.	4/M	K/A	N/k	2		
Fb-2	FLOUR DRIME	15 Sept.	2360-10	DEED BY DAYMOND JAKES OR IN ACCOUNTS, ROCKEY WITH KITCHEN DEET (CHANGE) WITH 12" BOYAD TOP - "SATI-SET BLOKET	V/H	***	VA.			
ī	RDF DRAH	H.	40-41-0-8-0EL	PROPER CAST NOW COME. LABSTRICE CLAMP AND VANDAL. PROOF CAST NOW COME.	N/A	N/A	N/A	3		
ē	ANGLE DREAM	# # # # # # # # # # # # # # # # # # #	2235-U	12' HEAVY DUTY DRAW - SEDWENT BLOSET TRACTOR CHAT	W/W	٧,٠	1/4	* -		
Į.	TREWEN DELAM	ZUEN		17 WE PEC-5,097 TRUCK DRAINES SYSTEM HER DENSITY POLICEMENTS STRUCTURAL COMPOSITE DONE CHANNEL WIN 1,04% DRIVEN SLOPE.	N/N	H/A	N/A	<i>x</i>		-
ĩ d	HALINON DILLANG	ZJEN	1-683	ST BROT SHALDON TRANSPORT DOWN OLD DESTRICT OR THE STATE OF THE STATE	W/W	N/A	*/*	z - c z		-
6-6	BENCH DENGE	Zaesa	194-7	S' MER MENUAR EAST REN TRENON DRIVIN HEAVY-DUTH SLOTTED NET -PRIOR GRANE.	v/n	н/я	V/k	2		7
 	CHELKS TRAP	MOCIOTARO	1412	DICHEN GROSS SPARATOR	n/n	ν».	11/4	2		_
1	RESIDENCE AND THE SOU	*GOOD!	\$165	RECISED SUPPLY AND TASTE, HOSE BON, STAMLESS STEEL	W/H	u/u	N/A	3 2 3/2 3/2		-
Į.	HOS BREE	9000F090	æ	DHOUSE PLATED, CAST BRASS THISSE AND RPZ	Y/N	N/N	6/4	3/4 3/4		N
1	WALL HYDRANT	WOODEON	296	DARWE FAMEN, CONTEMED THE NET DREATED BITH BACKFORD MEMORYPRE.	v/h	4/4	N/A	3/4		٠.
3	COSTRE MAKER (BY OTHERS)				PROVIDE BACKET OF PREVENTRE			1/17		~
,	KC WAKER				PROVIDE BACKFLOW PREVIOURS			1/7 MOME 2' 9FEN	PROVIDE 2" DIFEN SITE DRAWN IN AME.A	-
	DISH MASKIR				PROVIDE BACKSLOW PREVENTER			- 1/2" 1' 2" HOUNG 2" DIEN	PROVIDE 2" DISKN SITE DRUM IN AREA	-
- 1	THEFT OF BASE	CKD4E NACIOCA, INC.	DRO-max	SCC SPECY, AND DETAIL PL. P. 402	N/A	нул	×/×			-
REMARKS	a									=

RECHARGO L. DALKY

RECHARGO L. DALKY

WAS CAST OF CONTROL LOWER

FOR MANY FOR A PROPERTY OF CONTROL LOWER

FOR MANY FOR MANY FOR A PROPERTY OF CONTROL LOWER

FOR MANY FOR MANY FOR A PROPERTY OF CONTROL LOWER

FOR MANY FOR

EAN MATER COLECTION DANCO DANCO

PANEL SCHUDULE		WATER HEATER SCHEDULE (GAS,	JLE (GAS)
	5	MANN.	M4-7, W4-2
	3000	DESCRIPTION	DOMESTIC WATER MEATURE
N. N.	#529	LOCA HON	PUMP ROOM
-	4.72	STERNE INK OWHITE	2
	ন	DALLONS OF STORAGE POR TANK	100
	NIMON	DOMESTIC TATES. ENT./ANT. DOS. F.	091/69
	PARAMA	DPH RECOMBLY AT 100F	₹.
HACTOR (MANT)	P2070	INK ROOT, IR	
	SEASING UNI-ROW GLASS	LOSE DIAMETER, IN	æ
ER	SOLANGENO	CAS DOMAN, DPI	952
	SOSD-258	CAS INLES COMMECTION, IN	3/4
	123	FLUE CHAMETER, IN	9
		TOTAL MAPS	1
POE DEFERBATIVE, TOWNDANTURE, CONTROLLER.	151	DIT CLECTICA CONGCIONS	-
NING HANDRARE TO CLP TO FRAME BEHOOF PEACTRAINS FRAME WALL	OUT PEACHASING TRAIL WALL	VILTAGE/PHASE	130/1
FURTHER BETSERVINGS CONTACT BEE COME? AT SOLANGENCE (PTP/BFT-DAZZ	MEN AN SOLANGE NO. (PROPERTY DAZA	NAME CAN DISCO	Occupant

┢ ╣ ╼╏╌╢╼╏┋ ════	ESUB FOR NO. ESUB	102
₹	CHICAGO FIRE DEPAR 2340 N. QUAN SINES. DHICAGO, IL SERSE	D

), ANSTALL ALL PLUSH VALVE HANDLE HEXBITS AND ORDERTATIONS IN ACCORDANCE WITH ADA INCOMPOSITION.

TANK SCHEDULE

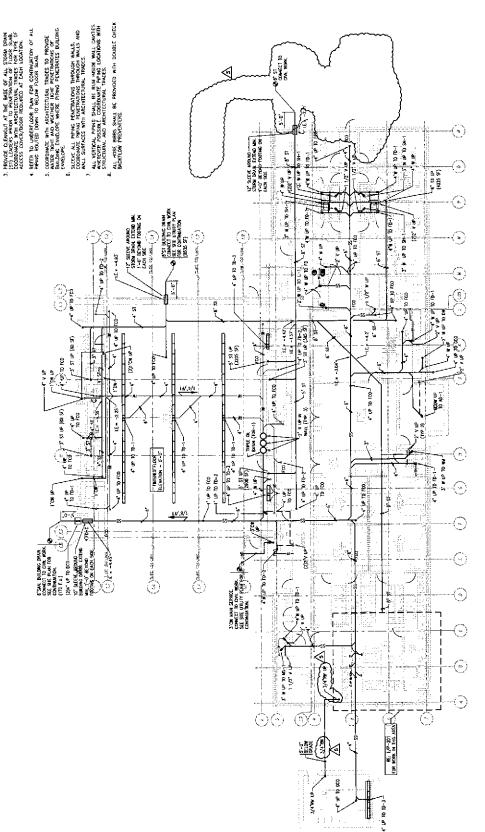
AUTHORN BRISSBA CONCOL SARAN	TANK SCHEDULE	ULE				
PREVENTER, SPRING LIDADED CACCRS VITH A	Y-GV.	t-13	ě		THE.	
DIFFERENTIAL PRESSURE RELIEF VALVE	Sence	CONCSTIC WATER	DOMESTIC HOT WATER		DAN BARR COLECTION	
SCIVEDS THE CHECK WALVES, BROMZE UP TO	146	VERTICAL BLADDER	WERTCH, BLADOER			
2 SIZE, FISA APPRINCE (PROY COMIC) CAST	CHPACITY, GAL.	9	•		0000	
MON DATE of SIGE, WITH MODIE, PLASTIC,	MANUFACTURED!	APLICTIONS	ANNSTRONG		DARCO	
CEANALESE SIELL MIERRAL PROTE MAD	13000	Q-77	44-20		DCTANK	
THE THE STATE OF THE SHIP SHIP	200				71	
VALVES AND SHALL BE MACKFLBU TESTER AT	#OES					
THE FACIBRY, RATED FOR 175 PSJ AT 33	L PROMPE CO	I, PROPAGE CONFIGURATION FOR THE STORM AS DESCRIPTOR IN THE MANUFACTURED MINISTER.	N AS DESCRIBED IN THE MOMENTA IN PROATING	CIDENS UIDANE		
PRESSURE DELP 15 PSJ AT 10 PPS REGARDLESS	A HAM SAYE B	A LIME SIZE BLISCO DN AMERICE RAMFALL FOR DIFCHED. IL. AGN TO HOSPY SCHAG BASCO DN STE SYLDFICS	DECARD, IL ADR TO MONTY SQU	NO BASED ON SIE SPEDIFIC	ri ri	
IN SIZE, PLOM PRESSURE DROP CLIPVES SHALL BE SUBGITTED ALL PARTS TO BE						
DEC. VITA SAUTOFF VALVES BY BOTH SIDES OF UNIT (SALL VALVES DA SIZES 2-1/2" OR	PUMP SCHEDULE	NUE			<u></u>	Γ
SMALLER, GATE WALVES ON SIZES 3" DR	NO.	7.692			_	Ţ
LARGERS AND ARR GAP DRAWN FITTING, PROVINC	CENCAL				L	_
AND INSTALL MONEY ON LINEAR COMICS	SYSTEM STAND	DOMESTIC WATER	DOMESTIC HIS-DORM	STALKE HIS		7
ATRAINER DESTROY FROM DATE INSTRUCT ATRAINER MAY NO ABOUT STRANGE	ž	MENTON HABE	MM	N.		_
IF DEDMINED FIRE SERVICIAL STRAINED.	MATER FLOW				-	~
APPENDED BY 150 FECT IL HE NAME COIL-92.	CAPACITY (CPAL)	2	Ŕ	я		_
ASSE 1813, MAPHO MAID SINCOL LISTED. UNIT	MEAD (FT. WATER)	ž	a	£	-	_
SHALL BE SAME SIZE AS PIPE IF NO SIZE IS	ELECTRICAL				,	_
SHOWN DN THE DRAWING WATTS DOS & 909 DR	MOTOR (WETARE / PH)	1/902	2007.2	1/92		
CRUME	HOTER (I-E)	2/1-2	7/1-1	1/4	-ر	~
	worther specific (RPsc)	054	257	2/2	~	`
	MANNEACTURER	HBT I DOSSETT	TIEST & LINE	11.200 € 11.00 ETT		
	NCC.	2	W 24	M. B	\ \ \	~
	HOTES				٠,	
	MOTES: 1. PROVIDE MITH PRE	S. 1. PROVIDE MIN PRESSURE CONTROL, YAME AND LOW SAVINON PRESSURE SMITCH.	ANCHON PRESSURE SHITCH.		}	
					1	1

100 100		mt-1, We-2			
100 100			MOLGROSSI	7,000 5000	305 1365
10 10 10 10 10 10 10 10	MAC TANK COMMITTY MAG OF STORAGE POR TANK THE WATER CENTER FOR TANK THE WATER CENTER FOR C	DOMESTIC WASTE MANUE	FLUID CRICULATED: PRICE.	S.173L. 408	HATER HATER
STORY CASE OF THE PROPERTY OF	ME LAW CAMMITTE MS OF STORAGE FOR TANK THE WATER CENTER FOR E	PUBIT ROOM	MET TEMPERATURE	170.0 DEC. F	4DE DEC F
STATE STATE	NG OF STORAGE POT TANK	2	OUTET TEMPERATURE	MAC DEC. F	ALS DEC
Company Comp	the news turbler for r	95	PRESSURE DROP	2	28.95
Size		09/J40	PRESSURE DROP	1.0 FEET WARRE	ES FEET WATER
New Colon New	ECONERY AT 100F	₹3	PEAT LOND	9962+ BTL/HR	
New York	HEDIT, III		SUPPLYED AREA BECAMBED	F 42 43	1
CAS DE POLICE CA	DAMETER, IN	a	DESCRIPE PRESSURE	350.0 PSC	
FLLE COTTAIN WILLTAN	KOMMO, DPI	Ā	BOSINGS TOWERS TONE	378,0 MCs. F	
MANUEL STATE	NET CONKCION N	*	THE ALTERNA	BOUBL WILL COPPER SATISME FOR ROTIBLE WITER STREET	POTABLE WATER SYST
MANUAL TOTAL	OHMETER, IN	9	STORAGE GALLON CAPACITY	SHO CHITCHS	İ
AT AN		3	TANK DIMENSIONS	30" DAMETER 9 76" TALL	İ
MAN TO SERVICE	DECIMEN CONNECTIONS	-	DUSC WATERIAL	CEMENT V2005MH424-DM	
A STOR	WE/PHASE	130/4			
Town 4000. WITH ADD.	CACTUREOR.	LDOHENAR			
253.00 1000 MOOT.	130 m 20	201-022n-2			
Safetti and the safetti and sa	NODE!				
SECTION TO A COMPANY OF THE PARTY OF THE PAR		1234			
The Parish and the Pa	a				
TAYTA NATIONAL VALIDATIONAL VALI	1 PROVING ASJACAC 903-2001 COMPLIANT SOD-PACKAGED (PR) LANT	ADXAGED (PW) LANT			
2. PROVINCE LOW WORL BURBURER, 3D PRINT BACK	2. PROVICE LOW WOR BURBLER, 3D PPM BACK				
A PROVICE RECORD TO THE THREE TRACES OF THE	3. PROVOE PROPORTIONAL—THOMO BURNER 1. PROVOE WITH BROWEE DROAM PAGE PAGE.				

1	Fox	Pac 512-377-5977 CHCHCL IL 60533
Architect	¥	
Arch	XO-	Pr 312-377-507e E MCHOW MC

CHOHOLIS	Pale 512-537-537 CHEMOS. IL 60633			1000	Drawing Number	í	1
ARCHITCIS	Pr. 312-377-5014 B. B. MEHGNI ME.	Donne Miv	PLUMBING- SCHEDULES	Drown . Base	Checken Drawn	Approved	Jeb Number

П ПП OSIO Caractery





- . ALL PIPING SHOWN IS IN ABOVE COLLING LEVEL SPACE LINESS OFFERWISE NOTED.
- 2. CODROHATE WITH STRUCTURAL TRADES FOR ANY NECESSARY LEAVE-DUTS OR STEPS IN GRADE BEAMS TO ACCOMODATE PIPING ROUTED TO BELOW SLAB.

STRUCTURES, WER EXAMELERS
GERNINGTHAN ENGINEER CORPORATION
TO A SPECIAL FORCE AND TO A SPECIAL CONI. ENGINEEROS TERRO ENGINEEROS, LTD. 600 n. const. Service Const. E. engineeros for a particular

FOX AND FOX ARCHITECTS
\$ £, wichigh, we, Earl? 2008
CHICAGO, II, MODO
FIX. 312277,5009
FIX. 312277,5009
FIX. 312277,5009

CHICAGO FIRE DEPARTMEN PATRONG DROZES COMMESSIONER

RICHARD M. DALEY WATER, CANDER MONTEL CAYLES UNIQUES MONTES

A REALT FOR BIT TO BE SET
FIRE STATION = 102 CHICAGO FIRE DEPART 7340 M. DAM STREY, CHICAGO, E. 6023

Architect

FOX & FOX Foc. 312-577-5075 Oversion, nr. 10003 PH. 512-377-3074 6 5 unchidad unc.

(1) UNDERGROUND PIPING PLAN

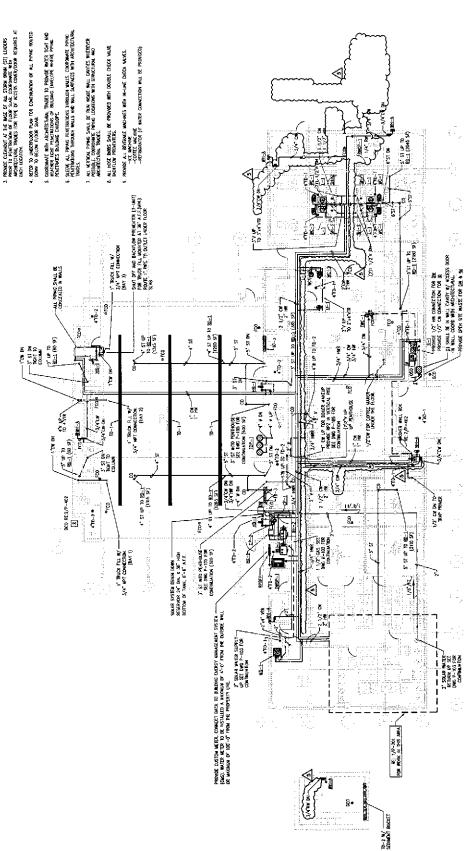
PLUVBING-LNDERGROUND PIPING PLAN Double Tile

Checked

Sak tenta

0 8 (6 24 GRAPHIC SCALE: 1/8" = 1'-0"

P - 101





I, ALL PIPAG SHOWN IS IN ARDAE CELLING LEVEL SPACE LINEESS OTHERWISE WOTED. 2. COORDINATE WITH STRUCTURAL TRADES FOR ANY MEDESSARY LEVICE-DUTS OR STEPS IN CRADE REMAS TO ACCOMPANTE PRINCE ROLLED TO BELOW SLAB.

GENERAL NOTES

FOX AND FOX ARCHITECTS

6 S. MONEGO ARCHITECTS

6 S. MONEGO AT 2009

TR. DRAW AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009

FOR AND 2009 CHICAGO FIRE DEPARTMENT INTERPREDATO COMMEDIANS

STRUCTURAL ME EMPRÉRADO CARDONAL MESTA CONTROLLES PROMETRAS CONTROLLES P

A ADDRENDLE 2

RISAGO FOR BO

RISAGO FOR BOX BY BY

RISAGO FOR BOX BY BY

RISAGO FOR BOX BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR BY

RISAGO FOR B

FIRE STATION — 10; CHICAGO FIRE DEPAR 1340 N. CARK STRET, SHICKON, N. CORRET,

Architect

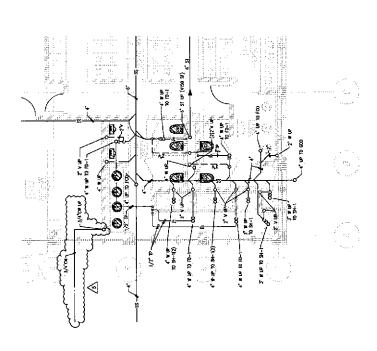
X FAX: 312-377-9075 CHCM30, 11, 80503 Fox PH: 312-577-5074 8 S. BICHIGHA AVE.

(F-10) SOME 1/8-1-3

PLUMBING-FIRST FLOOR PIPMG PLAN Popular Tide

Sire (ent)

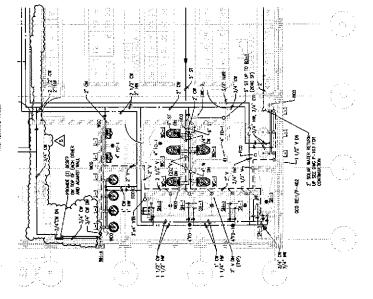
P - 102



LOCKER ROOM AREA ENLARGED UNDER FLOOR PIPING PLAN



- I. ALL PIPAG SHOWN IN DETAIL 2 IS IN ABOVE COLLING LEVEL SPACE. UNIESS OFFERINGE NOTED.
- DOMEDIANTE WITH STRUCTURAL TRADES FOR ANY RECESSARY LEWE—OUTS OR STEPS IN GRADE BEAMS TO ACCOMMONTE PRIME ROUTED TO BELOW SLAB.
- A PROMOE CLEMENT AT THE BACK OF ALL STORM DRAW (ST), LEMENS PRING NO PROFIGUREN OF FLOOR SLAG, CONSUMMER WITH AMORTEDIAM, TRADES FOR THE OF ACCESS CONSY,DOOR RELAKED A EACH LEGITION.
 - CORRINALE WITH AND RECEIVED. TRACES TO PROVIDE WITER THAIR AND MICHAET THAIR TRACETURATIONS OF BULLIANG DIVILIDIE: WHERE PREVIO PRINTING BUILDING DIVILIDIE.
- - 5. SLEYE ALL PHING PENETRATIONS THROUGH WALLS, COORDINATE PHING PENETRALIDIUS HOUGH WILLS AND WALL SURGACES WITH ARCHITECTURAL TRACES.
- 6, ALL YZRICAL PRIME SMLI DE RAN INSTREMENT. CONTRES PRODURED POSSIBLE. CORROWATE PAPAG LOCATIONS WITH STRUCTURAL AND ARQUITECTURAL TRADES.



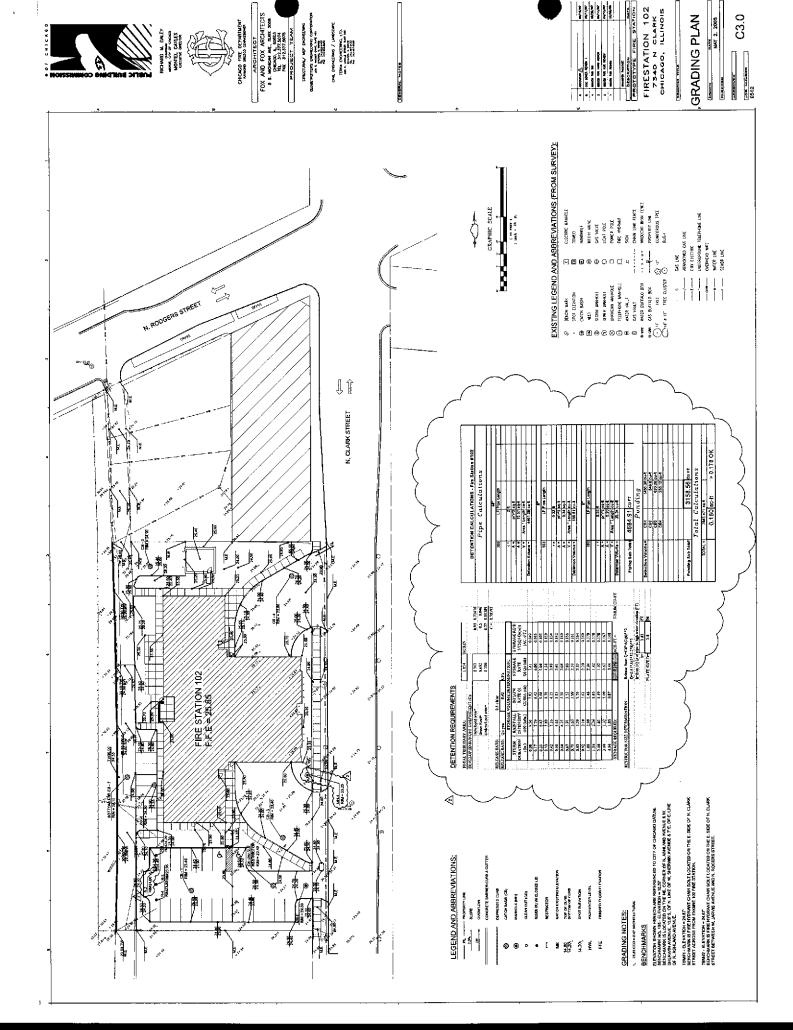
LOCKER ROOM AREA ENLARGED
FIRST FLOOR PIPING PLAN

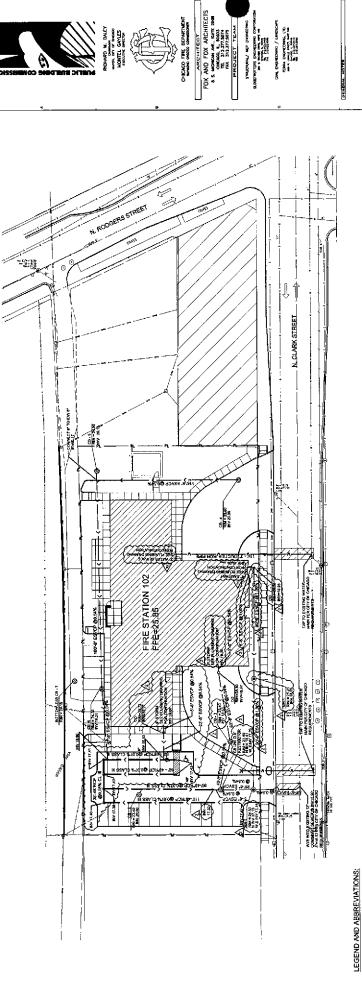


FIRE STATION - 102 CHICAGO FIRE DEPART 2540 K. GARS STREET, CHICAGO, K. MARCH.

FOX & FOX FAL. 312-577-5679 CHCACO, EL BOBOS Pt. 512-377-3074 3 S. MCHOM PC

P - 201





EXISTING LEGEND AND ABBREVIATIONS (FROM SURVEY):

JTILITY NOTES:

PL PROPRIETY LAND

ELECTRIC MANHOLE	COMC0	1000 DECK	MAN STATE	CAS VALVE	UCH FOU	HOMER PLAF	I INC HYDRANT	SICH	JOHJ: XMIT NINTO	APPLICATE BON FONCE	PROPERTY LINE	COMPERSOUS IREE	RUSH
(9)	3	▣	Œ	•	0	O	a	c	-1-1-1		4	ъ С	:0
BENCIE MARK	SPDI E.EVATION	CATCH BASIN	THE CT	STORM MAN-OLE	SEWER WANHOLE	этсилите мискумп	TELEPHONE LIMNARILE	FAIR WALL	THE WHIT	WATER BUITALO BOX	INS BUFFALD BOX	r TREE	Christin TRE CLUSTER
r3	٠	3	▣	9	<u>©</u>	8	(E)	æ	0	16 m	8	Ċ	Ō





THE EMSTRACE AND LOCATION OF CHORROGOND UNITED SHALL BE CHEMIND FROM ALL UNLIFF OF MAY GROUND AND WAS GROUND SO THE CONTINUENCE CHORROGOND AND THE CONTINUENCE CHORROGOND AND THE CONTINUENCE CHORROGOND OF THE CONTINUENCE CO THE CONTRACTION IS TO LINKAINER ALL LINES WEING TED INTO AND WIRRY BRADES DEFORG ANTI-

OLL BOOKER, INTERNATE SPRING TO ARRETURE L'ORGENICAZION.
44. CHITTENDE ARRETURE DE 174 CHARLING ET THE CHARLING TO THE CHARLING TO THE CHARLING TO THE CHARLING TO THE CHARLING TO THE CHARLING TO THE CHARLING TO ARRETURE TO THE CHARLING TO THE CHARLING TO ARRETURE TO THE CHARLING THE CHARLING TO THE CHARLING THE CHARLING THE CHARLING THE CHARLING THE CHARLING THE CHARLING THE CHARLING THE CHARLING THE CHARLING T ALL WORLAND HATERLAS WHICH DO NOT CONFORM TO THE SPECIFICATIONS AND SUBJECT TO FEM. THE CONTRACTORS PAYMENE.

WATERANE SHAL SE COUTAL FROM PPE, CAKOS N. CARGOT LIGD. GOAD SEMEN BHAL CONTON'TO ACTUBATION TO AN ONE ON AN ORGALIS MO COMTS HOTH CHONOLIS. DO NOT SCALE INVO 198 CONTINUENT PRIMINENTS.

HATEN LAW SOLL AS ESPREATED FROM LEGISTAL DAYS TO PROSEST IS A HEMBAY OF HITOCHES ARROY FOR COOLING OF THE BEAN AND HATEN LAW SHOWING THE CONTRICTION TO THE WASHINGTON TH

A VERTICAL SEPARATION OF 18 FOURS SETTMENT THE SPACED OF THE SEVEN ON SOLULA AND THE CHORM OF THE WATER MARK SALLE ELMENTANDS MARKET, SAVING HOUSES, STORGER A SEVEN, SUFFICE THE SEATON OF DOME LIKELY TO PROPERTY OF THE WATER MARKET SETTENAN OF SEGMENT THE SALES MARKET. 40TH THE WATE WAS AND SERVER SHALL BE CONSTRUCTED OF SERVING ON RECOVERS, LIVET CAST ON DUCTILE BOWNING. ECONOMIC TO WRITE MARK ITALIANS AND RECOVERS TRUCTION WAS THE IN SERVING TO TO THE PROPER VISITELY. STOWN THE SERVING THE SERVING OF THE WATER WAS THESE WEST A SAFET OF DIVING TO THE PROPER VISITELY.

CONSTRUCTION SHALL ECTEND ON JOANS USE OF THE CROSSING WITH, THE PROFESSIONAL DESTINANCE TROM THE HAVING OF SENSEST ABOVE. TO THE SENSES ON CANAL OF THE SENSES OF THE SEN

DESCRIPTION OF STATION FIRESTATION 102 7340 N CLARK CHICAGO, ILLINDIS

A STATE OF THE STA

UTILITY PLAN DRAWN TITLE

C4.0 ORACO DAVE . 2005 368 NOMBER 0512

SECTION 10850

RECYCLING CONTAINERS

PART 1 - GENERAL

1.1 GENERAL REQUIREMENTS

- A. Work of this Section as shown or specified, shall be in accordance with the requirements of Contract Documents.
- B. The Owner requires the Contractor to efficiently use resources and energy to the fullest extent possible in the completion of the Project. Resource efficient aspects to be considered in completing this Project include use of techniques that minimize waste generation, re-use materials on site where possible and recycling of waste generated during the construction process.

1.2 SUMMARY

A. Section includes: Recycling Containers as indicated on drawings or inferable therefrom and as specified.

1.3 SUBMITTALS

- A. LEED BUILDING Submittal Requirements:
 - The contractor, subcontractor, and/or product manufacturer shall submit the following LEED BUILDING certification forms:
 - Completed NOTARIZED CERTIFICATION FORM, per Section 01300 of this specification, Information to be supplied includes: 1) the amount of recycled content in the product(s); 2) the manufacturing location of the product(s); and 3) the location (source of the raw materials used to manufacture the product(s). Cost breakdowns are to be provided per the requirements of the NOTARIZED CERTIFICATION FORM.
 - Letters of Certification, provided from the product manufacturer on the manufacturer's letterhead, to verify the product information supplied for the NOTARIZED CERTIFICATION FORM.
 - 4. Product Cut Sheets for all materials that meet the LEED BUILDING Performance criteria, as stated in Item below. Cut sheet shall be submitted with the Contractor or Subcontractor's stamp, as confirmation that the submitted products are the products installed in the project.
 - 5. Material cost breakdowns, submitted on the format of the NOTARIZED CERTIFICATION FORM, per Section 01300 of these specifications.
 - 6. Additional information to complete the NOTARIZED CERTIFICATION FORM, as requested by the Architect.
 - Letters of Certification, Product Cut Sheets, or other items to support the information provided in the NOTARIZED CERTIFICATION FORM, as requested by the Architect.
- B. General: Submit each item in the Article according to the conditions of the Contract, Specification Division 1 and Specification Section 01300, Shop Drawings.

C. Product Data: Submit manufacturer's technical data and installation instructions for each container.

1.4 QUALITY ASSURANCE

- A. GENERAL REQUIREMENTS
- B. Work of this Section as shown or specified, shall be in accordance with the requirements of Contract Documents.
- C. The Owner requires the Contractor to efficiently use resources and energy to the fullest extent possible in the completion of the Project. Resource efficient aspects to be considered in completing this Project include use of techniques that minimize waste generation, re-use materials on site where possible and recycling of waste generated during the construction process.
- D. Accessory Locations: Coordinate accessory locations with other work to avoid interference and to assure proper operation and servicing of accessory units.
- F. Products: Provide products of a single manufacturer for all recycling containers.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Recycling Containers at Kitchen:
 - 1. Rubbermaid, Slim Jim with handles blue.
 - a. 15 7/8 Gallon, 23 1/8" x 11" X 24 7/8"
 - Provide container lids appropriate for the recycling of paper, aluminum cans, glass bottles and corrugated cardboard. Lid indicate the material being recycled.
 - c. Provide a total of 4 cartons of 100 blue liners each for the Kitchen recycling type of container.
 - d. Each container to be imprinted with the recycling symbol and to be labeled to indicate the material being recycled.
- B. Recycling Containers at Trash Enclosure:
 - 1. Rubbermaid Big wheel with hinged lid.
 - a. Base and top to be blue.
 - b. 50 Gallon, 23 5/8" x 26 ¾" x 38 ¾"
 - c. Each container to be imprinted with the recycling symbol and to be labeled to indicate the material being recycled.

PART 3 - EXECUTION

3.1 INSPECTION

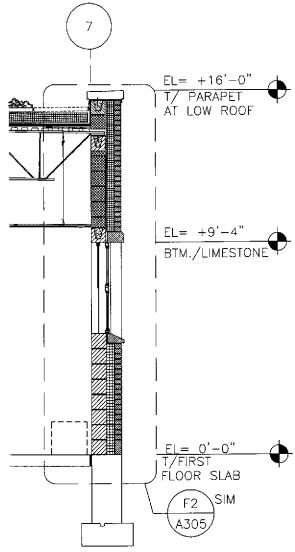
- A. Examine areas and conditions where recycling containers are to be located and notify the Architect of conditions detrimental to the proper and timely completion of the work. Do not proceed with the work until unsatisfactory conditions are corrected to permit proper installation of the work.
- B. Starting of work will be construed as Applicator's acceptance of the conditions within any

particular area.

- 3.2 INSTALLATION
 - A. Locate recycling containers as indicated on construction documents.
- 3.3 CLEANING
 - A. Clean all exposed surfaces after removing any protective coatings.
 - B. Contractor shall remove and dispose of appropriately all rubbish and accumulated materials of whatever nature whether or not caused themselves or by others and shall leave their part of the work in clean, orderly and acceptable condition, each day

END OF SECTION 10850

FIRESTATION 102 7340 N CLARK CHICAGO, ILLINOIS



WALL SECTION with DOUBLE WINDOWS at SLEEPING/STALL ROOMS

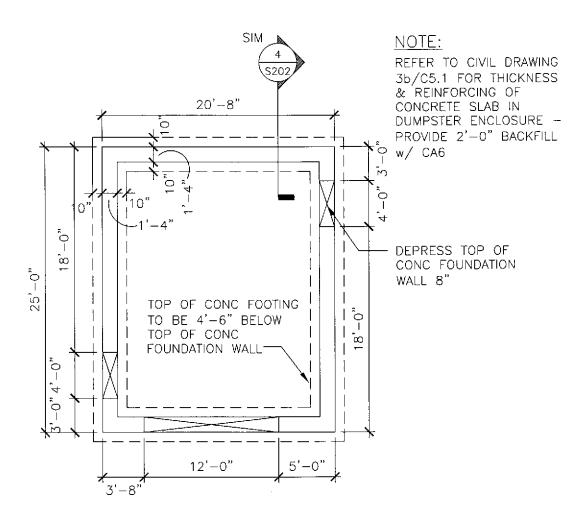
SCALE 1/8" = 1'-0"

SKETCH 1 JUNE 15, 2007



From Imagination to Completion

FIRESTATION 102 7340 N CLARK CHICAGO, ILLINOIS

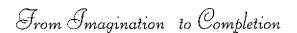




DUMPSTER FOUNDATION PLAN

SCALE 1/8" = 1'-0"

SKETCH 2 JUNE 15, 2007





ADDENDUM NO. <u>3</u> TO CONTRACT NO. <u>1457</u> FOR

Engine Co. 102 7340 N. Clark St. For New Construction

DATE: June 19, 2007

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

The following changes are hereby made in the Contract Documents.

CHANGES TO DRAWINGS

Change 1:

S-102 Penthouse Floor/Low Roof Framing Plan, Note 16

Delete the sentence: "See Detail 11/S-401."

CLARIFICATIONS AND QUESTIONS/ANSWERS

Ouestion 1:

Note 16 on sheet S-102 refers to detail 11/S-401; this detail does not exist in the project

documents. Please provide the missing information.

Answer:

Delete the reference to the detail (Change 1 of Addendum 3). Provide the stabilizing anchors as

noted.

Question 2:

The drawings are calling for galvanized metal bar grating, but specification section 05500 is

calling for aluminum bar grating. Which is correct?

Answer:

Provide aluminum per specification.

Question 3:

Specification 05500 is calling for Metal Vehicular Barriers (section 2.13). Please provide the

details and the locations for these barriers.

Answer:

Refer to Note 2 on Drawing A-010.

Question 4:

Drawing P-101 calls for a rainwater tank system. Please provide details, and specifications for

this system.

Answer:

Addendum 2, change 16&17 eliminated the rainwater collection system.

END OF ADDENDUM NO.3

ADDENDUM NO. 4 TO CONTRACT NO. 1457 FOR

Engine Company 102 7340 N. Clark St. For New Construction

DATE: June 21, 2007

NOTICE OF CHANGES IN CONTRACT DOCUMENTS

The following changes are hereby made in the Contract Documents.

CHANGES TO Book 3B

Change 1:

Section 15950 Testing, Adjusting, and Balancing Part 1.1 B.

Delete in its entirety and replace to read:

B. The Contractor shall select a qualified, independent technical balancing firm and/or laboratory approved by the Commission to provide balancing, testing, and adjusting services.

CLARIFICATIONS AND QUESTIONS/ANSWERS

Question 1:

Regarding the solar panel heat exchanger: Verify the temp rise of 6.6 degrees. (Shell side: inlet: 40 degrees; outlet 46.6 degrees) and the GPM required. Verify the correct info (GPM, HP, voltage, head) and system service for CP-1, CP-2. Is solar CP to be furnished by Plumbing Contractor?

Answer:

Provide heat exchanger as shown on drawing P-1. Contractor to provide CP-1 and CP-2 as shown.

END OF ADDENDUM NO. 4

R.

Certification

DISCLOSURE OF RETAINED PARTIES

Definitions and Disclosure Requirements A.

3127443572

- · 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.

	Contractor hereby certifies as follows:
1.	This Disclosure relates to the following transaction: Contract # 1457
	Description or goods or services to be provided under Contract: # GC ENGINE CO. 102
2.	Name of Contractor: Burling Builders FINC

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)
See attached			

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



T R	TRANSMITTAL			
ro:	FROM:			
Janice Meeks	John Girzadas			
Daisy Zambrana				
COMPANY: Public Building Commision of Chicago	DATE: JULY 27, 2007			
Daley Center, Room 200	,			
50 West Washington Street				
Chicago, IL 60602				
FAX NUMBER: 312.744.3572	TOTAL NO. OF PAGES INCLUDING COVER:			
PHONE NUMBER: 312.744.9433	BURLING PROJECT NAME:			
	CC:			
Engine 102				
Engine 102 Bond, Insurance and Retained Parties URGENT FOR REVIEW PLEASE COMMENTS:	COMMENT			
Engine 102 Bond, Insurance and Retained Parties URGENT				
Engine 102 Bond, Insurance and Retained Parties URGENT FOR REVIEW PLEASE COMMENTS: Enclosed, please find the 2 originals of our Bon				
Engine 102 Bond, Insurance and Retained Parties URGENT FOR REVIEW PLEASE				

1/30/17



Daley Center Room 200 Chicago, Illinois 60602 Fax: (312) 744-3572



Date: July 20, 2007	Pages(including this one):
To: John A. Girzadas	From: Daisy Zambrana
Company: Burling Builders, Inc.	Phone Number: 312 744-9433
Fax Number: 888-224-3297	RE: Performance & Payment Bond and Disclosure of Retained Parties

URGENT

I FOR REVIEW

DPLEASE REPLY

COMMENTS:

Mr. Girzadas,

Enclosed please find the Performance & Payment Bond and the Disclosure of Retained of Parties that was mailed to you with the Notice of Award letter on July 11, 2007. There are two original copies of each document, please sign both copies and return both copies to us. If you have any questions please call me.



Friday, June 29, 2007

Hand Delivered:

Mr. Charles C. Kelly Public Building Commission of Chicago Richard J. Daley Center Room 200 Chicago, IL 60602 RECEIVED

JUN 2 9 2007

PUBLIC BUILDING COMMISSION

RE: Engine Co. 102 - Original Schedule C

Dear Mr. Kelly:

Kindly find enclosed original copies of the various Schedule C that were submitted by Burling Builders, Inc. for Contract 1457 - Engine Co. 102. Please contact us with any questions or concerns.

Best Regards,

Todd M. Guse Sr. Estimator

Burling Builders, Inc.

Cc: Mr. John Girzadas, BBI