

## AGREEMENT TO CONTRACT ASSIGNMENT

Effective upon the execution of this agreement to contract assignment ("Agreement") by Assignor, Assignee and Contractor (as each is defined below), the Public Building Commission of Chicago, an Illinois municipal corporation (the "PBC"), as Assignor, assigns its rights and delegates its duties and obligations under **Bid Package No. #05500 Miscellaneous & Ornamental Metals/Fencing/Stairs Scope** of PBC Contract No. PS1668 (the "Contract"), which Contract was made and entered into as of **March 15, 2010** by and between the PBC and **Chicago Architectural Metals, Inc.** ("Contractor"), to Turner Construction Company, a New York Corporation ("Turner"), as Assignee. Notwithstanding the foregoing, Contractor's obligation to indemnify and defend Assignor under the terms of the Contract shall remain in full force and effect subsequent to such assignment.

Effective immediately upon the execution of this Agreement by all the parties hereto, Assignee accepts Assignor's rights under the Contract and assumes performance of the Contract, including all of Assignor's duties and obligations under it.

Effective immediately upon the execution of this Agreement by all the parties hereto, Contractor consents to the assignment and transfer of the Contract from Assignor to Assignee, and shall perform its duties and obligations and exercise its rights under the Contract, including its obligation to indemnify and defend Assignor, pursuant to the terms and conditions stated therein.

Signed as of this 14 day of May, 2010, by:

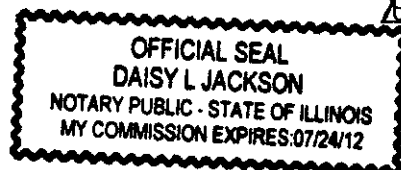
**ASSIGNOR**  
**Public Building Commission of Chicago**

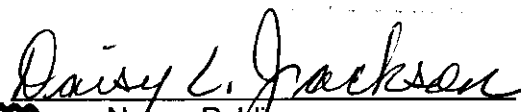
By: 

Erin Lavin Cabonargi  
Executive Director

State of Illinois  
County of Cook

This instrument was ACKNOWLEDGED before me this 14th day of May, 2010 by Erin Lavin Cabonargi, as Executive Director of the Public Building Commission of Chicago.



  
Notary Public

AGREEMENT TO CONTRACT ASSIGNMENT

ASSIGNOR

Turner Construction Company

By: \_\_\_\_\_

Name: Stephen W. Fort

Title Vice President & General Manager

State of Illinois,  
County of Cook

This Instrument was acknowledged before me this **15TH** day of **MARCH, 2010** by Stephen W. Fort, as Vice President and General Manager of Turner Construction Company.

Gloria Castellano  
Notary Public



CONTRACTOR

Chicago Architectural Metals, Inc.

By: \_\_\_\_\_

Name: Jonathan V. Smith

Title President

State of Illinois,  
County of Cook

This Instrument was acknowledged before me this 19th day of April, 2010 by \_\_\_\_\_, as \_\_\_\_\_ of \_\_\_\_\_.

Gloria Castellano  
Notary Public



**This Agreement**, made as of the **FIFTEENTH** day of **MARCH** in the year **TWO THOUSAND TEN** by and between the **Public Building Commission of Chicago**, an Illinois municipal corporation, (hereinafter called the "PBC") and **CHICAGO ARCHITECTURAL METALS, INC.**, an Illinois Corporation with office located at **4619 North Ravenswood Avenue, Chicago, Illinois 60640** (hereinafter called the Subcontractor).

Witnesseth, that the Subcontractor and the PBC agree as follows:

**Description of Work**

**Article I.** The Subcontractor shall perform and furnish all the work, labor, services, materials, plant, equipment, tools, scaffolds, appliances and other things necessary for **MISCELLANEOUS METALS** (hereinafter called the Work) for and at the **OGDEN REPLACEMENT ELEMENTARY SCHOOL** (hereinafter called the Project), located on premises at **24 WEST WALTON STREET, CHICAGO, ILLINOIS 60610** (hereinafter called the Premises), as shown and described in and in strict accordance with the Plans, Specifications, General Conditions, Special Conditions and Addenda thereto prepared by **NAGLE HARTRAY DANHER KAGAR McKAY PENNEY ARCHITECTS, LTD.** (hereinafter called the Architect) and with the terms and provisions of the Agreement for Construction Management Services (hereinafter called the "General Contract") between PBC and **Turner Construction Company** (hereinafter called the "Construction Manager") dated **OCTOBER 15, 2009** and in strict accordance with the additional Provisions, **SIX (6)** pages annexed hereto and made a part hereof.

**Contract Documents**

**Article II.** The Plans, Specifications, General Conditions, Special Conditions, Addenda and General Contract hereinabove mentioned, are available for examination by the Subcontractor at all reasonable times at the office of the PBC; all of the aforesaid, including this Agreement, being hereinafter sometimes referred to as the Contract Documents. The Subcontractor represents and agrees that it has carefully examined and understands this Agreement and the other Contract Documents, has investigated the nature, locality and site of the Work and the conditions and difficulties under which it is to be performed and that it enters into this Agreement on the basis of its own examination, investigation and evaluation of all such matters and not in reliance upon any opinions or representations of the PBC, or of the Construction Manager, or of any of their respective officers, agents, servants, or employees.

With respect to the Work to be performed and furnished by the Subcontractor hereunder, the Subcontractor agrees to be bound to the PBC by each and all of the terms and provisions of the General Contract and the other Contract Documents, and to assume toward the Construction Manager all of the duties, obligations and responsibilities that Construction Manager by those Contract Documents assumes toward the PBC, and the Subcontractor agrees further that Construction Manager shall have the same rights and remedies as against the Subcontractor as the PBC under the terms and provisions of the General Contract and the other Contract Documents has against Construction Manager with the same force and effect as though every such duty, obligation, responsibility, right or remedy were set forth herein in full. The terms and provisions of this Agreement with respect to the Work to be performed and furnished by the Subcontractor hereunder are intended to be and shall be in addition to and not in substitution for any of the terms and provisions of the General Contract and the other Contract Documents.

This Subcontract Agreement, the provisions of the General Contract and the other Contract Documents are intended to supplement and complement each other and shall, where possible, be thus interpreted. If, however, any provision of this Subcontract Agreement irreconcilably conflicts with a provision of the General Contract and the other Contract Documents, the provision imposing the greater duty or obligation on the Subcontractor shall govern.

The parties recognize that problems and disputes between them may occur and that it is preferable for them to reach an amicable resolution of same without the need to resort to formal dispute resolution procedures. In that regard, they each pledge to participate in good faith in voluntary and non-binding Alternate Dispute Resolution (ADR) procedures. However, in the event that such disputes are not resolved by mediation or another ADR procedure as the PBC and the Subcontractor

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may agree then such disputes shall be resolved at PBC's sole option either in the manner and forum pursuant to which disputes between the PBC and Construction Manager are to be resolved under the terms of the General Contract or according to law. Furthermore, the Subcontractor agrees that the PBC shall have the exclusive right to join the Subcontractor as a party in any dispute resolution procedure (including without limitation ADR procedures, binding arbitration or other judicial or non-judicial proceeding) between the PBC and Construction Manager, together with such other subcontractors or parties as may be appropriate, where in the judgment of the PBC the issues in dispute are related to the work or performance of the Subcontractor. Furthermore, the Subcontractor expressly agrees to waive its right to trial by jury in case the PBC elects to resolve the dispute in litigation.

**Time of  
Completion**

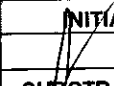
**Article III.** The Subcontractor shall commence the Work when notified to do so by the PBC and shall diligently and continuously prosecute and complete the Work and coordinate the Work with the other work being performed on the Project, in accordance with those project schedules as may be issued from time to time during the performance of the Work and any other scheduling requirements listed in this Agreement, so as not to delay, impede, obstruct, hinder or interfere with the commencement, progress or completion of the whole or any part of the Work or other work on the Project.

The Subcontractor shall participate and cooperate in the development of schedules and other efforts to achieve timely completion of the Work providing information for the scheduling of the times and sequence of operations required for its Work to meet PBC's overall schedule requirements, shall continuously monitor the project schedule so as to be fully familiar with the timing, phasing and sequence of operations of the Work and of other work on the Project, and shall execute the Work in accordance with the requirements of the project schedule including any revisions thereto.

Should the progress of the Work or of the Project be delayed, disrupted, hindered, obstructed, or interfered with by any fault or neglect or act or failure to act of the Subcontractor or any of its officers, agents, servants, employees, subcontractors or suppliers so as to cause any additional cost, expense, liability or damage to Construction Manager including legal fees and disbursements incurred by Construction Manager (whether incurred in defending claims arising from such delay or in seeking reimbursement and indemnity from the Subcontractor and its surety hereunder or otherwise) or to the PBC or any damages or additional costs or expenses for which Construction Manager or the PBC may or shall become liable, the Subcontractor and its surety shall and does hereby agree to compensate Construction Manager and the PBC for and indemnify them against all such costs, expenses, damages and liability.

PBC, if it deems necessary, may direct the Subcontractor to work overtime and, if so directed, the Subcontractor shall work said overtime and, provided that the Subcontractor is not in default under any of the terms or provisions of this Agreement or of any of the other Contract Documents, PBC will pay the Subcontractor for such actual additional wages paid, if any, at rates which have been approved by PBC plus taxes imposed by law on such additional wages, plus workers' compensation insurance, liability insurance and levies on such additional wages if required to be paid by the Subcontractor to comply with Subcontractor's obligations under this Agreement.

If, however, the progress of the Work or of the Project be delayed by any fault or neglect or act or failure to act of the Subcontractor or any of its officers, agents, servants, employees, subcontractors or suppliers, then the Subcontractor shall, in addition to all of the other obligations imposed by this Agreement upon the Subcontractor in such case, and at its own cost and expense, work such overtime as may be necessary to make up for all time lost in the completion of the Work and of the Project due to such delay. Should the Subcontractor fail to make up for the time lost by reason of such delay, PBC shall have the right to cause other Subcontractors to work overtime and to take whatever other action it deems necessary to avoid delay in the completion of the Work and of the Project, and the cost and expense of such overtime and/or such other action shall be borne by the Subcontractor.

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**Price**

**Article IV.** The sum to be paid by the PBC, out of funds received from the owner, to the Subcontractor for the satisfactory performance and completion of the Work and of all of the duties, obligations and responsibilities of the Subcontractor under this Agreement and the other Contract Documents shall be **EIGHT HUNDRED THIRTY-SEVEN THOUSAND SEVEN HUNDRED SIX AND 00/100 DOLLARS** (hereinafter called the Price) subject to additions and deductions as herein provided.

The Price includes all Federal, State, County, Municipal and other taxes imposed by law and based upon labor, services, materials, equipment or other items acquired, performed, furnished or used for and in connection with the Work, including but not limited to sales, use and personal property taxes payable by or levied or assessed against the PBC, Construction Manager or the Subcontractor. Where the law requires any such taxes to be stated and charged separately, the total price of all items included in the Work plus the amount of such taxes shall not exceed the Price.

**Monthly Estimate**

On or before the last day of each month the Subcontractor shall submit to Construction Manager, in the form required by the PBC, a written requisition for payment showing the proportionate value of the Work installed to that date, from which shall be deducted: a reserve of ten per cent (10%); all previous payments; all amounts and claims against Subcontractor, by the PBC or any third party, for which Subcontractor is responsible hereunder; and all charges for services, materials, equipment and other items furnished by the PBC to or chargeable to the Subcontractor; and the balance of the amount of such requisition, as approved by Construction Manager, the PBC and the Architect, shall be due and paid to the Subcontractor on or about the fifteenth (15th) day of the succeeding month or in accordance with the Contract Documents.

In the event of an assignment of the Agreement by the PBC, the obligations of the assignee to make a payment under this Agreement, whether a progress or final payment, or for extras or change orders or delays to the Work, is subject to the express condition precedent of payment therefor by the PBC to the assignee. If the assignee has provided payment or performance bonds or a combination payment and performance bond, the obligation of assignee and its Surety under any of those bonds to make any payment (whether a progress payment or final payment) to a claimant on that bond is similarly subject to the express condition precedent of payment therefor by the PBC. Final payment to the Subcontractor shall be made only with funds received by assignee from the PBC, the Construction Lender or the Owner's Agent as final payment for Work under the General Contract. Final payment to assignee by the PBC shall be an express condition precedent that must occur before assignee shall be obligated to make final payment to the Subcontractor and shall be in addition to any other conditions precedent contained in this Agreement.

The Subcontractor shall submit with its first requisition for payment a detailed schedule showing the breakdown of the Price into its various parts for use only as a basis of checking the Subcontractor's monthly requisitions.

PBC reserves the right to advance the date of any payment (including the final payment) under this Agreement if, in its sole judgment, it becomes desirable to do so.

The Subcontractor agrees that, if and when requested to do so by the PBC, it shall furnish such information, evidence and substantiation as the PBC may require with respect to the nature and extent of all obligations incurred by the Subcontractor for or in connection with the Work, all payments made by the Subcontractor thereon, and the amounts remaining unpaid, to whom and the reasons therefor.

**Final Payment**

Final payment by the PBC to the Subcontractor shall not become due and payable until the following other express conditions precedent have been met: (1) the completion and acceptance of the Work by Construction Manager, the PBC and the Architect; (2) provision by the Subcontractor of evidence satisfactory to the PBC that there are no claims, obligations or liens outstanding or unsatisfied for labor, services, materials, equipment, taxes or other items performed, furnished, or incurred for or in connection with the Work; (3) execution and delivery by the Subcontractor, in a form

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satisfactory to the PBC of a general release running to and in favor of Construction Manager and the PBC; and (4) complete and full satisfaction of all claims, demands and disputes, and all obligations and responsibilities of Subcontractor, arising out of or related to the Subcontract, including those as between the PBC and Subcontractor as well as those between Subcontractor and any third party. Should there be any such claim, obligation or lien or unsatisfied obligation or responsibility whether before or after final payment is made, the Subcontractor shall pay, refund or deliver to the PBC (1) all monies that Construction Manager and/or the PBC shall pay in satisfying, discharging or defending against any such claim, obligation or lien or any action brought or judgment recovered thereon and all costs and expenses, including legal fees and disbursements, incurred in connection therewith; and (2) such amounts as Construction Manager or the PBC shall, in their sole discretion, determine to be an amount sufficient to protect Construction Manager and the PBC therefrom (in lieu of payment of such amounts, Subcontractor may, at PBC's and Construction Manager's sole discretion, deliver a bond satisfactory to Construction Manager and PBC). Such refund and payment shall be made within ten (10) days of request by the PBC to Subcontractor for same. The final payment shall be due within forty (40) days after all of these express conditions precedent have been met.

**Payments  
Withheld**

If any claim or lien is made or filed with or against Construction Manager, the PBC, the Project, the Premises or the Project funds by any person claiming that the Subcontractor or any subcontractor or other person under subcontract to Subcontractor, or any person or entity employed or engaged by or through Subcontractor at any tier, has failed to make payment for any labor, services, materials, equipment, taxes or other items or obligations furnished or incurred for or in connection with the Work, or if any such claim or lien is filed or presented, or if Construction Manager or PBC, in good faith, believes that such a claim or lien may be filed or brought, or if at any time there shall be evidence of such nonpayment or of any claim or lien for which, if established, Construction Manager or the PBC might become liable and which is chargeable to the Subcontractor, or if the Subcontractor or any subcontractor or other person under subcontract to Subcontractor, or any person or entity employed or engaged by or through Subcontractor at any tier causes damage to the Work or to any other work on the Project, or if the Subcontractor fails to perform or is otherwise in default under any of the terms or provisions of this Agreement, PBC shall have the right (A) to retain from any payment then due or thereafter to become due an amount which it deems sufficient to (1) satisfy, discharge and/or defend against any such claim or lien or any action which may be brought or judgment which may be recovered thereon, (2) make good any such nonpayment, damage, failure or default, and (3) compensate Construction Manager and the PBC for and indemnify and hold them harmless against any and all losses, liability, damages, costs and expenses, including legal fees and disbursements, which may be sustained or incurred by either or both of them in connection therewith; and (B) to demand that Subcontractor provide, within ten (10) days of PBC's request therefore, proof to the satisfaction of Construction Manager and PBC that such non-payment, claim or lien has been fully satisfied, dismissed and discharged. Upon the failure of Subcontractor to fulfill the requirements of a demand issued by PBC pursuant to subsection (B) above, PBC may, in such manner as PBC may in its sole discretion determine, secure the satisfaction, dismissal and discharge of such claim, by payment or otherwise, and Subcontractor shall within ten (10) days of demand therefore, be liable for and pay to PBC all amounts (including legal fees and disbursements) incurred or suffered by Construction Manager or PBC arising out of or related thereto. PBC shall, in addition, have the right to apply and charge against the Subcontractor so much of the amount retained as may be required for the foregoing purposes. Subcontractor further agrees to indemnify, hold harmless and defend Construction Manager and PBC, upon demand, for any and all such claims, liens, and the costs, expenses (including legal fees and disbursements), damages and liabilities arising out of or related thereto. Subcontractor acknowledges (1) that discharge of such liens or claims by bond imposes liability upon a surety, Construction Manager and PBC, and (2) that Construction Manager is not required to discharge such lien or claims by bond when exercising its rights hereunder.

**Payments  
etc., non  
Acceptance**

No payment (final or otherwise) made under or in connection with this Agreement shall be conclusive evidence of the performance of the Work or of this Agreement, in whole or in part, and no such payment shall be construed to be an acceptance of defective, faulty or improper work or materials nor shall it release the Subcontractor from any of its obligations under this Agreement; nor shall entrance and use by the PBC constitute acceptance of the Work or any part thereof. The failure

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**Extension  
of Time**

of Subcontractor to fully perform and satisfy any or all obligations set forth in this Article IV shall constitute a default, entitling the PBC to take action as described in Article XI.

**Article V.** Should the Subcontractor be delayed, obstructed, hindered or interfered with in the commencement, prosecution or completion of the Work by any cause including but not limited to any act, omission, neglect, negligence or default of Construction Manager or of anyone employed by Construction Manager or by any other contractor or subcontractor on the Project, or by the Architect, the PBC or their contractors, subcontractors, agents or consultants, or by damage caused by fire or other casualty or by the combined action of workers or by governmental directive or order in no wise chargeable to the Subcontractor, or by any extraordinary conditions arising out of war or government regulations, or by any other cause beyond the control of and not due to any fault, neglect, act or omission of the Subcontractor, its officers, agents, employees, subcontractors or suppliers, then except where the General Contract has specific requirements at variance with the foregoing, in which case the requirements of the General Contract shall govern, the Subcontractor shall be entitled to an extension of time for a period equivalent to the time lost by reason of any and all of the aforesaid causes; provided, however, that the Subcontractor shall not be entitled to any such extension of time unless the Subcontractor (1) notifies PBC in writing of the cause or causes of such delay, obstruction, hindrance or interference within forty eight (48) hours of the commencement thereof and (2) demonstrates that it could not have anticipated or avoided such delay, obstruction, hindrance or interference and has used all available means to minimize the consequences thereof. Subcontractor acknowledges that provision of such notice is an essential condition precedent to Subcontractor's rights in connection with any such delays, obstructive hindrances or interferences to PBC's ability to fully identify, and expeditiously, address and avoid such cause or causes, and, accordingly, Subcontractor expressly waives all rights with respect to any such cause or causes for which notice hereunder was not provided. Notwithstanding the foregoing, if the General Contract is at variance with granting such time extension, then the provisions of the General Contract shall control.

The Subcontractor agrees that it shall not be entitled to nor claim any cost reimbursement, compensation or damages for any delay, obstruction, hindrance or interference to the Work except to the extent that PBC has actually recovered corresponding cost reimbursement, compensation or damages from the Owner under the Contract Documents for such delay, obstruction, hindrance or interference, and then only to the extent of the amount, if any, which PBC on behalf of the Subcontractor, actually received from the Owner on account of such delay, obstruction, hindrance or interference. Notwithstanding any term or provision herein to the contrary, Subcontractor expressly waives and releases all claims or rights to recover lost profit (except for profit on work actually performed), recovery of overhead (including home office overhead), and any other indirect damages, costs or expenses in any way arising out of or related to the Agreement, including the breach thereof by PBC, delays, charges, acceleration, loss of efficiency or productivity disruptions and interferences with the performance of the work.

It shall be an express condition precedent to any obligation on the part of PBC to make payment of any such cost, reimbursement, compensation or damages to the Subcontractor hereunder that PBC shall first be determined to be entitled to such compensation on behalf of the Subcontractor and then receive such payment from Owner, and Subcontractor expressly acknowledges that PBC is not obligated or required to pursue Subcontractor claims as against Owner if the PBC, in its sole discretion, after review of Subcontractor's claim, has deemed the claim to lack merit in whole or in part.

The Subcontractor agrees that it shall contribute a fair and proportionate share of the costs of advancing the claims of the Subcontractor for delay, including but not limited to legal and other professional fees.

**Freight  
Charges and  
Shipments**

**Article VI.** The Subcontractor in making or ordering shipments shall not consign or have consigned materials, equipment or any other items in the name of the PBC. PBC is under no obligation to make payment for charges on shipments made by or to the Subcontractor but may, at its option, pay such charges, in which case the Subcontractor shall reimburse the PBC for the amount of such payments plus a service charge of twenty-five percent (25%) of the amount so paid.

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**Dimensions**

**Article VII.** Notwithstanding the dimensions on the Plans, Specifications and other Contract Documents it shall be the obligation and responsibility of the Subcontractor to take such measurements as will ensure the proper matching and fitting of the Work covered by this Agreement with contiguous work.

**Shop Drawings**

The Subcontractor shall prepare and submit to the PBC such shop drawings as may be necessary to describe completely the details and construction of the Work. Approval of such shop drawings by the Construction Manager, the PBC and/or the Architect shall not relieve the Subcontractor of its obligation to perform the Work in strict accordance with the Plans, Specifications, the Additional Provisions hereof and the other Contract Documents, nor of its responsibility for the proper matching and fitting of the Work with contiguous work and the coordination of the Work with other work being performed on the site, which obligation and responsibility shall continue until completion of the Work.

The Subcontractor's submission of a shop drawing to the PBC or Construction Manager shall constitute the Subcontractor's representation, upon which the PBC and Construction Manager may rely, that the Subcontractor has reviewed the submission for accuracy and compliance with all Contract Documents and that wherever engineering is required to be performed, same has been performed by a qualified and licensed engineer. Furthermore, the review of the Shop Drawing by the PBC and Construction Manager shall not constitute an undertaking by the PBC or Construction Manager to identify deficiencies in the submission, that being an undertaking within the sole responsibility of the Subcontractor.

**Contiguous Work**

Should the proper and accurate performance of the Work hereunder depend upon the proper and accurate performance of other work not covered by this Agreement, the Subcontractor shall carefully examine such other work, determine whether it is in fit, ready and suitable condition for the proper and accurate performance of the Work hereunder, use all means necessary to discover any defects in such other work, and before proceeding with the Work hereunder, report promptly any such improper conditions and defects to the PBC and Construction Manager in writing and allow the PBC a reasonable time to have such improper conditions and defects remedied.

**Interpretation of Plans and Specifications**

**Article VIII.** The Work hereunder is to be performed and furnished under the direction and to the satisfaction of both the Architect, the PBC and Construction Manager. The decision of the Architect as to the true construction, meaning and intent of the Plans and Specifications shall be final and binding upon the parties hereto. PBC will furnish to the Subcontractor such additional information and Plans as may be prepared by the Architect to further describe the Work to be performed and furnished by the Subcontractor and the Subcontractor shall conform to and abide by the same.

The Subcontractor shall not make any changes, additions and/or omissions in the Work except upon written order of PBC as provided in Article IX hereof.

**Change Orders, Additions and Deductions**

**Article IX.** PBC reserves the right, from time to time, whether the Work or any part thereof shall or shall not have been completed, to make changes, additions and/or omissions in the Work as it may deem necessary, upon written order to the Subcontractor. The value of the work to be changed, added or omitted shall be stated in said written order and shall be added to or deducted from the Price.

The value of the work to be changed, added or omitted shall be determined by the lump sum or unit prices, if any, stipulated herein for such work. If no such prices are stipulated, such value shall be determined by whichever of the following methods or combination thereof PBC may elect:

(a) By adding or deducting a lump sum or an amount determined by a unit price agreed upon between the parties hereto.

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**\*\*See  
Formula for  
Changes**

(b) By adding (1) the actual net cost to the Subcontractor of labor in accordance with the established rates, including required union benefits, premiums the Subcontractor is required to pay for workmen's compensation and liability insurance, and payroll taxes on such labor, (2) the actual cost to the Subcontractor of materials and equipment and such other direct costs as may be approved by PBC less all savings, discounts, rebates and credits, (3) an allowance of \*\* for overhead on items (1) and (2) above, and (4) an allowance of \*\* for profit on items (1), (2) and (3) above.

Should the parties hereto be unable to agree as to the value of the work to be changed, added or omitted, the Subcontractor shall proceed with the work promptly under the written order of PBC from which order the stated value of the work shall be omitted, and the determination of the value of the work shall be referred to the Architect whose decision shall be final and binding upon the parties hereto.

In the case of omitted work PBC shall have the right to withhold from payments due or to become due to the Subcontractor an amount which, in PBC's opinion, is equal to the value of such work until such time as the value thereof is determined by agreement or by the Architect as hereinabove provided.

All changes, additions or omissions in the Work ordered in writing by PBC shall be deemed to be a part of the Work hereunder and shall be performed and furnished in strict accordance with all of the terms and provisions of this Agreement and the other Contract Documents. Subcontractor accepts the responsibility to keep its surety informed of all such modifications to its contract. The obligations of Subcontractor and Subcontractor's Surety shall not be reduced, waived or adversely affected by the issuance of such change orders, additions or deductions even if Subcontractor fails to inform Surety of same and PBC shall not be required to obtain consent of the Surety to such modifications.

**Inspection  
and  
Defective  
Work**

**Article X.** The Subcontractor shall at all times provide sufficient, safe and proper facilities for the inspection of the Work by the PBC, Construction Manager, the Architect, and their authorized representatives in the field, at shops or at any other place where materials or equipment for the Work are in the course of preparation, manufacture, treatment or storage. The Subcontractor shall, within twenty-four (24) hours after receiving written notice from PBC to that effect, proceed to take down all portions of the Work and remove from the premises all materials whether worked or unworked, which the Architect, the PBC or Construction Manager shall condemn as unsound, defective or improper or as in any way failing to conform to this Agreement or the Plans, Specifications or other Contract Documents, and the Subcontractor, at its own cost and expense, shall replace the same with proper and satisfactory work and materials and make good all work damaged or destroyed by or as a result of such unsound, defective, improper or nonconforming work or materials or by the taking down, removal or replacement thereof.

**Failure to  
Prosecute,  
etc.**

**Article XI.** Should the Subcontractor at any time, whether before or after final payment, refuse or neglect to supply a sufficiency of skilled workers or materials of the proper quality and quantity, or fail in any respect to prosecute the Work with promptness and diligence, or cause by any act or omission the stoppage, impede, obstruct, hinder or delay of or interference with or damage to the work of PBC or of any other contractors or subcontractors on the Project, or fail in the performance of any of the terms and provisions of this Agreement or of the other Contract Documents, or should the Architect determine that the Work or any portion thereof is not being performed in accordance with the Contract Documents, or should there be filed by or against the Subcontractor a petition in bankruptcy or for an arrangement or reorganization, or should the Subcontractor become insolvent or be adjudicated a bankrupt or go into liquidation or dissolution, either voluntarily or involuntarily or under a court order, or make a general assignment for the benefit of creditors, or otherwise acknowledge insolvency, then in any of such events, each of which shall constitute a default hereunder on the Subcontractor's part, PBC shall have the right, in addition to any other rights and remedies provided by this Agreement and the other Contract Documents or by law, after three (3) days written notice to the Subcontractor mailed or delivered to the last known address of the latter, (a) to perform and furnish through itself or through others any such labor or materials for the Work and to deduct the cost thereof from any monies due or to become due to the Subcontractor under this

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Agreement, and/or (b) to terminate the employment of the Subcontractor for all or any portion of the Work, enter upon the premises and take possession, for the purpose of completing the Work, of all materials, equipment, scaffolds, tools, appliances and other items thereon, all of which the Subcontractor hereby transfers, assigns and sets over to PBC for such purpose, and to employ any person or persons to complete the Work and provide all the labor, services, materials, equipment and other items required therefor. In case of such termination of the employment of the Subcontractor, the Subcontractor shall not be entitled to receive any further payment under this Agreement until the Work shall be wholly completed to the satisfaction of the PBC, Construction Manager and the Architect and shall have been accepted by them, at which time, if the unpaid balance of the amount to be paid under this Agreement shall exceed the cost and expense incurred by PBC in completing the Work, such excess shall be paid by PBC to the Subcontractor; but if such cost and expense shall exceed such unpaid balance, then the Subcontractor and its surety, if any, shall pay the difference to PBC. Such cost and expense shall include, not only the cost of completing the Work to the satisfaction of the PBC, Construction Manager and the Architect and of performing and furnishing all labor, services, materials, equipment, and other items required therefore, but also all losses, damages, costs and expenses, (including legal fees and disbursements incurred in connection with procurement, in defending claims arising from such default and in seeking recovery of all such cost and expense from the Subcontractor and/or its surety), and disbursements sustained, incurred or suffered by reason of or resulting from the Subcontractor's default. Should the PBC take action by effectuating the provisions of this paragraph, and should it subsequently be determined that a termination effectuated by the terms of this Article was improper, such termination shall be treated as a termination for convenience pursuant to Article XX below.

It is recognized that if the Subcontractor institutes or has instituted against it a case under Title 11 of the United States Code (Bankruptcy Code), such event could impair or frustrate the Subcontractor's performance of this Agreement. Accordingly, it is agreed that upon the occurrence of any such event, PBC shall be entitled to request of Subcontractor or its trustee or other successor adequate assurances of future performance. Failure to comply with such request within ten (10) days of delivery of the request shall entitle PBC, in addition to any other rights and remedies provided by this Agreement or by law, to terminate this Agreement. Pending receipt of adequate assurances of performance and actual performance in accordance herewith, PBC shall be entitled to perform and furnish through itself or through others any such labor, materials or equipment for the Work as may be necessary to maintain the progress of the Work and to deduct the cost thereof from any monies due or to become due to the Subcontractor under this Agreement. In the event of such bankruptcy proceedings, this Agreement shall terminate if the Subcontractor rejects this Agreement or if there has been a default and the Subcontractor is unable to give adequate assurance that it will perform as provided in this Agreement or otherwise is unable to comply with the requirements for assuming this Agreement under the applicable provisions of the Bankruptcy Code.

Subcontractor, in addition to any other rights available to the PBC hereunder, agrees to indemnify, hold harmless and defend the PBC from and against any and all claims, demands, suits, damages, judgments, liabilities, costs and expenses (including legal fees and disbursements) arising out of or related to Subcontractor's breach of any term of the Agreement.

**Loss or  
Damage to  
Work**

**Article XII.** PBC shall not be responsible for any loss or damage to the Work to be performed and furnished under this Agreement, however caused, until after final acceptance thereof by the PBC, Construction Manager and the Architect, nor shall the PBC be responsible for loss of or damage to materials, tools, equipment, appliances or other personal property owned, rented or used by the Subcontractor or anyone employed by it in the performance of the Work, however caused.

**Builder's Risk  
Insurance**

PBC or Owner shall effect and maintain All-Risk Builder's Risk insurance in accordance with the Contract Documents upon all Work, materials and equipment incorporated in the Project and all materials and equipment on or about the Premises intended for permanent use or incorporation in the Project or incident to the construction thereof, the capital value of which is included in the cost of the Work, but not including any contractors' machinery, tools, equipment or other personal property owned, rented or used by the Subcontractor or anyone employed by it in the performance of the Work.

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A loss insured under the PBC or the Owner's All-Risk Builder's Risk insurance shall be adjusted by the PBC or the Owner as fiduciary and made payable to PBC or the Owner as fiduciary for the Insureds, as their interests may appear. PBC or the Owner shall pay Subcontractors their just shares of insurance proceeds received by PBC or the Owner, and by appropriate agreements, written where legally required for validity, and shall require Subcontractors to make payments to their subcontractors in a similar manner.

#### Cleaning Up

**Article XIII.** The Subcontractor shall, at its own cost and expense, (1) keep the Premises free at all times from all waste materials, packaging materials and other rubbish accumulated in connection with the execution of its Work by collecting and depositing said materials and rubbish in locations or containers as designated by PBC from which it shall be removed by the PBC from the Premises without charge, (2) clean and remove from its own Work and from all contiguous work of others any soiling, staining, mortar, plaster, concrete or dirt caused by the execution of its Work and make good all defects resulting therefrom (3) at the completion of its Work in each area, perform such cleaning as may be required to leave the area "broom clean", and (4) at the entire completion of its Work, remove all of its tools, equipment, scaffolds, shanties and surplus materials. Should the Subcontractor fail to perform any of the foregoing to the PBC's satisfaction, the PBC shall have the right to perform and complete such work itself or through others and charge the cost thereof to the Subcontractor.

#### Ethics and Compliance

**Article XIV.** The Subcontractor shall obtain and pay for all necessary permits and licenses pertaining to the Work and shall comply with all Federal, State, Municipal and local laws, ordinances, codes, rules, regulations, standards, orders, notices and requirements, including but not limited to those relating to safety, discrimination in employment, fair employment practices, immigration laws or equal employment opportunity, and whether or not provided for by the Plans, Specifications, General Conditions, or other Contract Documents, without additional charge or expense to the PBC and shall also be responsible for and correct, at its own cost and expense, any violations thereof resulting from or in connection with the performance of its Work. Each requisition for payment shall constitute a representation and warranty that Subcontractor is in compliance with applicable law.

The Subcontractor shall at any time upon demand furnish such proof as PBC may require showing such compliance and the correction of such violations. The Subcontractor agrees to save harmless and indemnify PBC from and against any and all loss, injury, claims, actions, proceedings, liability, damages, fines, penalties, costs and expenses, including legal fees and disbursements, caused or occasioned directly or indirectly by the Subcontractor's failure to comply with any of said laws, ordinances, rules, regulations, standards, orders, notices or requirements or to correct such violations therefore resulting from or in connection with the performance of Work.

The Immigration and Nationality Act as amended by the Immigration Reform and Control Act of 1986 (IRCA) makes it illegal for employers to knowingly hire persons who are not authorized to work in the United States. For all employees, employers are required to complete an Employment Eligibility Verification Form I-9 which requires the prospective employee to produce documentation that establishes identity and employment eligibility. For more information visit [www.uscis.gov](http://www.uscis.gov), or speak to your attorney. Each subcontractor is solely responsible for properly completing Employment Eligibility Verifications for their own employees.

Subcontractor acknowledges represents and warrants that Subcontractor is aware of and understands IRCA, that Subcontractor is in compliance with IRCA, and that Subcontractor is not knowingly employing workers who are not authorized to work in the United States. Subcontractor agrees that Subcontractor will not employ any worker under this subcontract for whom Subcontractor has not completed and maintained I-9 verification. Subcontractor agrees that if Subcontractor acquires knowledge (constructive or otherwise, including receipt of a "no match" letter from Social Security Administration) indicating that one of Subcontractor's workers on this project may not be authorized to work in the United States, despite Subcontractor having conducted a facially valid I-9 verification, that Subcontractor will exercise due diligence as required by law to confirm authorization status and take appropriate action which may include termination of employment. Subcontractor represents and warrants that they will not subcontract to or utilize labor sources that it knows or has reason to know violate IRCA.

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PBC and Construction Manager have a longstanding reputation for honesty and integrity in its business dealings and for its corporate policies promoting lawful and ethical behavior. PBC and Construction Manager are committed to upholding that reputation and have adopted a Standard of Business Conduct Policy Statement which governs the actions of all of its employees. Pursuant to that Policy Statement, the PBC and Construction Manager employees are prohibited from accepting bribes or kickbacks in any form and, further, are prohibited from accepting goods or services provided by a subcontractor, supplier or vendor for the personal benefit of the employee, his or her relatives, or any entity in which the employee or his or her relatives has a personal interest. This prohibition includes, but is not limited to; work performed on an employee's residence and applies regardless of whether the beneficiary of the goods or services pays for them. Therefore, if the Subcontractor offers or provides a bribe or kickback to any employee, or offers or provides goods or services to any employee, his or her relatives, or any entity in which the employee or his or her relatives has a financial interest, the Subcontractor will be considered to be in material breach of this Subcontract. Subcontractor undertakes the commitment to advise the PBC and Construction Manager of any action by any entity or person associated with the project that Subcontractor believes violates any applicable law, rule or regulation. Subcontractor's violation of any of the foregoing shall be considered as Subcontractor's failure to perform its obligations under the terms and conditions of this Agreement. Such failure shall be considered adequate and justifiable grounds for the PBC to effectuate its rights and remedies under the provisions of Article XI of this Agreement.

The provisions of this Article must be incorporated into any subcontract Subcontractor enters into in connection with the performance of the Work.

#### Labor to be Employed

**Article XV.** The Subcontractor shall not employ workers, means, materials or equipment which may cause strikes, work stoppages or any disturbances by workers employed by the Subcontractor, the PBC, Construction Manager or other contractors or subcontractors on or in connection with the Work or the Project or the location thereof. The Subcontractor agrees that all disputes as to jurisdiction of trades shall be adjusted in accordance with any plan for the settlement of jurisdictional disputes which may be in effect either nationally or in the locality in which the Work is being done and that it shall be bound and abide by all such adjustments and settlements of jurisdictional disputes, provided that the provisions of this Article shall not be in violation of or in conflict with any provisions of law applicable to the settlement of such disputes. Should the Subcontractor fail to carry out or comply with any of the foregoing provisions, the PBC shall have the right, in addition to any other rights and remedies provided by this Agreement or the other Contract Documents or by law, after three (3) days written notice mailed or delivered to the last known address of the Subcontractor, to terminate this Agreement or any part thereof or the employment of the Subcontractor for all or any portion of the Work, and, for the purpose of completing the Work, to enter upon the Premises and take possession, in the same manner, to the same extent and upon the same terms and conditions as set forth in Article XI of this Agreement.

#### Taxes and Contributions

**Article XVI.** The Subcontractor for the Price herein provided, hereby accepts and assumes exclusive liability for and shall indemnify, protect and save harmless the PBC, Construction Manager and the Owner from and against the payment of:

1. All contributions, taxes or premiums (including interest and penalties thereon) which may be payable under the Unemployment Insurance Law of any State, Federal Social Security Act, Federal, State, County and/or Municipal Tax Withholding Laws, or any other law, measured upon the payroll of or required to be withheld from employees, by whomsoever employed, engaged in the Work to be performed and furnished under this Agreement.

2. All sales, use, personal property and other taxes (including interest and penalties thereon) required by any Federal, State, County, Municipal or other law to be paid or collected by the Subcontractor or any of its subcontractors or vendors or any other person or persons acting for, through or under it or any of them, by reason of the performance of the Work or the acquisition, ownership, furnishing or use of any materials, equipment, supplies, labor, services or other items for or in connection with the Work.

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3. All pension, welfare, vacation, annuity and other union benefit contributions payable under or in connection with labor agreements with respect to all persons, by whomsoever employed, engaged in the Work to be performed and furnished under this Agreement.

In furtherance of, and in addition to the agreements, duties obligations and responsibilities of the Subcontractor with respect to the payment of sales, use, personal property and other taxes set forth in Articles IV and XVI of this Agreement, the Subcontractor agrees to reimburse and otherwise indemnify the PBC, Construction Manager and the Owner for any expenses, including legal fees and litigation arising from, or related to the Subcontractor's failure to pay any sales, use, personal property or other taxes based upon labor, services, materials, equipment or other items acquired, performed, furnished or used for or in connection with the Work.

#### Patents

**Article XVII.** The Subcontractor hereby agrees to indemnify, protect and save harmless the PBC, Construction Manager and the Owner from and against any and all liability, loss or damage and to reimburse PBC and the Owner for any expenses, including legal fees and disbursements, to which the PBC, Construction Manager and the Owner may be put because of claims or litigation on account of infringement or alleged infringement of any letters patent or patent rights by reason of the Work or materials, equipment or other items used by the Subcontractor in its performance.

#### Mechanics' Liens or Claims

**Article XVIII.** To the fullest extent permitted by law, Subcontractor for itself and for its subcontractors, laborers and materialmen and suppliers and all others directly or indirectly acting for, through or under it or any of them covenants and agrees that no liens or claims, whether a mechanics' lien or an attested account or otherwise, will be filed or maintained against the Project or Premises or any part thereof or any interests therein or any improvements thereon, or against any monies due or to become due from the Owner to PBC or from the PBC to the Subcontractor, for or on account of any work, labor, services, materials, supplies, equipment, or other items performed or furnished for or in connection with the Work, and the Subcontractor for itself and its Subcontractors, laborers, and materialmen and suppliers and all others above mentioned does hereby expressly waive, release and relinquish all rights to file or maintain such liens and claims and agrees further that this waiver of the right to file or maintain such liens and claims shall be an independent covenant and shall apply as well to work, labor and services performed and materials, supplies, equipment and other items furnished under any change order or supplemental agreement for extra or additional work in connection with the Project as to the Original Work covered by this Agreement.

If any subcontractor, laborer, materialman or supplier of the Subcontractor or any other person directly or indirectly acting for, through or under it or any of them files or maintains a lien or claim, whether a mechanics' lien or an attested account or otherwise, a mechanic's lien or claim against the Project or Premises or any part thereof or any interests therein or any improvements thereon or against any monies due or to become due from the Owner to PBC or from PBC to the Subcontractor, for or on account of any work, labor, services, materials, supplies, equipment or other items performed or furnished for or in connection with the Work or under any change order or supplemental agreement for extra or additional work in connection with the Project, the Subcontractor agrees to cause such liens and claims to be satisfied, removed or discharged at its own expense by bond, payment or otherwise within ten (10) days from the date of the filing thereof, and upon its failure to do so PBC shall have the right, in addition to all other rights and remedies provided under this Agreement and the other Contract Documents or by law, to cause such liens or claims to be satisfied, removed or discharged by whatever means PBC chooses, at the entire cost and expense of the Subcontractor (such cost and expense to include legal fees and disbursements). The Subcontractor agrees to indemnify, protect and save harmless the PBC, Construction Manager and the Owner from and against any and all such liens and claims and actions brought or judgments rendered thereon, and from and against any and all loss, damages, liability, costs and expenses, including legal fees and disbursements, which the PBC, Construction Manager and/or the Owner may sustain or incur in connection therewith.

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**Assignment  
and  
Subletting**

**Article XIX.** To the fullest extent permitted by law, Subcontractor agrees that it shall not assign, sell, transfer, delegate or encumber any rights, duties or obligations arising under this Agreement including, but not limited to, any right to receive payments hereunder, without the prior written consent of PBC in its sole discretion and the giving of any such consent to a particular assignment shall not dispense with the necessity of such consent to any further or other assignments. In the event Subcontractor assigns, sells, encumbers or otherwise transfers its right to any monies due or to become due under this Agreement as security for any loan, financing or other indebtedness (hereafter "Assignment"), notification to PBC of such Assignment must be sent by certified mail, return receipt requested, to the Purchasing Manager in charge of the business unit responsible for the construction of the Project and the Assignment shall not be effective as against PBC until PBC provides its written consent to such Assignment. Subcontractor agrees that any such Assignment shall not relieve the Subcontractor of any of its agreements, duties, responsibilities or obligations under this Agreement and the other Contract Documents and shall not create a contractual relationship or a third party beneficiary relationship of any kind between PBC and such assignee or transferee. Subcontractor further agrees that all of PBC's defenses and claims arising out of this Agreement with respect to such Assignment are reserved unless expressly waived in writing by a duly authorized corporate officer. Subcontractor hereby agrees to indemnify and hold harmless the PBC, Construction Manager from and against any and all loss, cost, expense or damages the PBC, Construction Manager or Owner has or may sustain or incur in connection with such Assignment.

**Termination  
for  
Convenience**

**Article XX.** PBC shall have the right at any time by written notice to the Subcontractor, to terminate this Agreement without cause and require the Subcontractor to cease work hereunder, in which case, provided the Subcontractor be not then in default, PBC shall indemnify the Subcontractor against any damage directly resulting from such termination. In the event of such a termination for convenience, the Subcontractor shall be entitled to payment pursuant to the terms of the Agreement for all Work performed as of the date of termination, together with reasonable costs of demobilization and such other reasonable costs as may be encountered by the Subcontractor and directly attributable to such termination provided that such amount shall be reduced by all amounts for which Subcontractor is liable or responsible hereunder. However, the Subcontractor shall only be entitled to profit on that portion of the Work actually performed and approved for payment to the date of termination together with retainages held upon payments made prior thereto. Subcontractor waives any claim for loss of anticipated profits or other damages in the event PBC exercises this clause.

**Guarantees**

**Article XXI.** The Subcontractor hereby guarantees the Work to the full extent provided in the Plans, Specifications, General Conditions, Special Conditions and other Contract Documents.

The Subcontractor shall expeditiously remove, replace and/or repair at its own expense and at the convenience of the Owner any faulty, defective or improper Work, materials or equipment existing or discovered within one (1) year from the date of the acceptance of the Project as a whole by the Architect and the Owner or for such longer period as may be provided in the Plans, Specifications, General Conditions, Special Conditions or other Contract Documents.

Without limiting the generality of the foregoing, the Subcontractor warrants to the Owner, the Architect, the PBC and Construction Manager, and each of them, that all materials and equipment furnished under this Agreement will be of first class quality and new, unless otherwise required or permitted by the other Contract Documents, that the Work performed pursuant to this Agreement will be free from defects and that the Work will strictly conform with the requirements of the Contract Documents. Work not conforming to such requirements, including substitutions not properly approved and authorized, shall be considered defective. All warranties contained in this Agreement and in the Contract Documents shall be in addition to and not in limitation of all other warranties or remedies required and/or arising pursuant to applicable law. Failure of Subcontractor to honor and satisfy the foregoing and any other warranties or guarantees required of the Subcontractor under the Contract Documents, shall constitute a default by Subcontractor.

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**Accident  
Prevention**

**Article XXII.** The Subcontractor agrees that the prevention of accidents to workmen and property engaged upon or in the vicinity of the Work is its responsibility. The Subcontractor agrees to comply with all Federal, State, Municipal and local laws, ordinances, rules, regulations, codes, standards, orders, notices and requirements concerning safety as shall be applicable to the Work, including, among others, the Federal Occupational Safety and Health Act of 1970, as amended, and all standards, rules, regulations and orders which have been or shall be adopted or issued thereunder, and with the safety standards established during the progress of the Work by PBC. When so ordered, the Subcontractor shall stop any part of the Work which PBC deems unsafe until corrective measures satisfactory to PBC have been taken, and the Subcontractor agrees that it shall not have nor make any claim for damages growing out of such stoppages. Should the Subcontractor neglect to take such corrective measures, PBC may do so at the cost and expense of the Subcontractor and may deduct the cost thereof from any payments due or to become due to the Subcontractor. Failure on the part of PBC to stop unsafe practices shall in no way relieve the Subcontractor of its responsibility therefore.

This Subcontractor acknowledges the receipt of Project's "Safety, Health and Environmental Policy", "Drug and Alcohol Abuse Policy" and Sexual Harassment Policy ". Subject to applicable law this Subcontractor further agrees to be bound to these policies as a part of the supplemental and special conditions to the contract for construction of the project.

In the event that hazardous substances of a type of which an employer is required by law to notify its employees are being used or stored on the site by the Subcontractor, the Subcontractor's subcontractors and anyone directly or indirectly employed or otherwise retained by them or either of them, the Subcontractor shall immediately provide written notice of the chemical composition thereof (including, without limitation, a copy of the applicable Material Safety Data Sheet) to PBC in sufficient time to permit compliance with such laws by PBC, other subcontractors and other employers on the site. In the event that the Subcontractor encounters on the site material reasonably believed to be hazardous substances (including, without limitation, asbestos or polychlorinated biphenyl) which has not been rendered harmless, the Subcontractor shall immediately stop Work in the area affected and immediately report the condition to PBC in writing. Work in the affected area shall resume when such hazardous substances have been rendered harmless or removed as determined by PBC in its sole and absolute discretion. To the extent of Subcontractor's responsibilities hereunder, Subcontractor does indemnify and save harmless PBC from and against any and all loss, injury, claims, actions, proceedings, liability, damages, fines, penalties, cost and expenses, including legal fees and disbursements, caused or occasioned directly or indirectly by the Subcontractor in regard to such hazardous substances.

**Liability  
for Damage  
and Personal  
Injury**

**Article XXIII.** The Subcontractor hereby assumes entire responsibility and liability for any and all damage or injury of any kind or nature whatever (including death resulting therefrom) to all persons, whether employees of any tier of the Subcontractor or otherwise, and to all property caused by, resulting from, arising out of or occurring in connection with the execution of the Work, or in preparation for the Work, or any extension, modification, or amendment to the Work by change order or otherwise. Except to the extent, if any, expressly prohibited by statute and excluding from this indemnity such acts or omissions, if any, of the party indemnified for which it is not legally entitled to be indemnified by the Subcontractor under applicable law, should any claims for such damage or injury (including death resulting therefrom) be made or asserted, whether or not such claims are based upon the PBC's, Construction Manager's or the Owner's alleged active or passive negligence or participation in the wrong or upon any alleged breach of any statutory duty or obligation on the part of the PBC, Construction Manager or the Owner, the Subcontractor agrees to indemnify and save harmless the PBC, Construction Manager and the Owner, their officers, assignees, agents, servants and employees from and against any and all such claims and further from and against any and all loss, cost, expense, liability, damage, penalties, fines or injury, including legal fees and disbursements, that Construction Manager, PBC and the Owner, their officers, agents, servants or employees may directly or indirectly sustain, suffer or incur as a result thereof and the Subcontractor agrees to and does hereby assume, on behalf of the PBC, Construction Manager and the Owner, their officers, agents, servants and employees, the defense of any action at law or in equity which may be brought against the PBC, Construction Manager and/or the Owner, their officers, assignees, agents,

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servants or employees upon or by reason of such claims and to pay on behalf of Construction Manager, PBC and the Owner, their officers, agents, servants and employees, upon demand, the amount of any judgment that may be entered against the PBC, Construction Manager and/or the Owner, their officers, agents, servants or employees in any such action. In the event that any such claims, loss, cost, expense, liability, damage, penalties, fines or injury arise or are made, asserted or threatened against the PBC, Construction Manager and/or the Owner, their officers, agents, servants or employees, PBC shall have the right to withhold from any payments due or to become due to the Subcontractor an amount sufficient in its judgment to protect and indemnify Construction Manager, PBC and the Owner, their officers, assignees, agents, servants and employees from and against any and all such claims, loss, cost, expense, liability, damage, penalties, fines or injury, including legal fees and disbursements, or PBC in its discretion may require the Subcontractor to furnish a surety bond satisfactory to PBC guaranteeing such protection, which bond shall be furnished by the Subcontractor within five (5) days after written demand has been made therefore.

In addition to the Public Building Commission of Chicago and the Construction Manager (Turner Construction Company), the Indemnified Parties throughout this Agreement shall include: **Board of Education of the City of Chicago, City of Chicago, Chicago Transit Authority** and any of their respective officers, agents, servants, or employees, and affiliates, parents and subsidiaries.

Nothing contained in Article XXIII of this Agreement shall be deemed to obligate the Subcontractor to indemnify the PBC, Construction Manager, the Owner or any of the other Indemnified Parties, their officers, agents, servants or employees, and affiliates, parents and subsidiaries, against liability for damages or any other loss, damage or expense sustained, suffered or incurred on account of death or bodily injury to active persons or injury to property caused by the negligence or willful misconduct of the PBC, Construction Manager, the Owner or any of the other Indemnified Parties, their officers, agents, servants, or employees, and affiliates, parents and subsidiaries, or other subcontractors directly responsible to PBC. Therefore, if it is determined by legal proceedings or agreement, that the Subcontractor has no direct contributory or incidental negligence or other obligation to the PBC, Construction Manager, the Owner, or any Indemnified Party, and that the Subcontractor is in no way a proper party to a particular claim, then the Subcontractor shall not be obligated to hold the PBC, Construction Manager, the Owner or any Indemnified Party harmless with respect to said claim. However, until such determination is made by legal proceedings or agreement, or if the Subcontractor is found to have any degree of direct or contributory negligence or if it is determined that the Subcontractor is in any way or to any degree a proper party to said claim, then the Subcontractor's obligations under all of the terms and provisions of Article XXIII shall remain in full force and effect except to the extent caused by the negligence of the PBC, Construction Manager, the Owner or any Indemnified Party.

If PBC is determined by legal proceedings or agreement to be wholly or partially responsible for the claim for which indemnity is sought by reason of active, and not merely passive, negligence or willful misconduct on the part of PBC, then after such determination PBC shall reimburse the Subcontractor for a proportional share, based upon such negligence or fault attributed to PBC, of the defense cost expended by the Subcontractor in defending PBC.

Nothing in this provision, or elsewhere in this Agreement, shall be deemed to relieve the Subcontractor of its duty to defend the PBC, Construction Manager, the Owner, or any Indemnified Party, as specified in Article XXIII of this Agreement, pending a determination of the respective liabilities of the Subcontractor, the PBC, Construction Manager, the Owner, or any Indemnified Party, by legal proceeding or agreement.

In furtherance to but not in limitation of the indemnity provisions in this Agreement, Subcontractor hereby expressly and specifically agrees that its obligation to indemnify, defend and save harmless as provided in this Agreement shall not in any way be affected or diminished by any statutory or constitutional immunity it enjoys from suits by its own employees or from limitations of liability or recovery under worker's compensation laws.

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Before commencing the Work, the following insurance coverages from insurance companies satisfactory to PBC shall be in place and maintained until completion and final acceptance of the Work:

1. **WORKERS' COMPENSATION AND EMPLOYERS' LIABILITY INSURANCE** in accordance with laws of the State in which the Work is situated.

2. **COMMERCIAL GENERAL LIABILITY INSURANCE INCLUDING COMPLETED OPERATIONS, CONTRACTUAL LIABILITY INSURANCE AGAINST THE LIABILITY ASSUMED HEREINABOVE**, and including **INDEPENDENT CONTRACTORS LIABILITY INSURANCE** if the Subcontractor sublets to another all or any portion of the Work, Personal Injury Liability, Broad Form Property Damage (including completed operations), and Explosion, Collapse and Underground Hazards, with the following minimum limits: (Coverage shall be equivalent to ISO Occurrence Form 2001).

**\$3,000,000 / Occurrence**

**\$6,000,000 General Aggregate**

~~A) The above insurance coverages shall be provided by insurance companies selected by the Subcontractor. PBC shall have the right, without limitation, to reject any insurance company selected by Subcontractor that has an A.M. Best rating of less than A or Standard and Poor's rating of less than AA or a Moody's rating of less than Aa. All costs are included in the Price and are to be paid by the Subcontractor.~~

OR

B) The above insurance coverages shall be provided through a consolidated insurance program arranged by Construction Manager as described and with limits of liability set forth in the Contract Documents and Subcontractor agrees to all terms and conditions, and makes all representations and warranties, associated therewith. **\$27,624.00** (The "Insurance Cost") is included in the Price to pay for the premiums for the above insurance coverages for this Subcontractor and its subcontractors. Subcontractor shall include this Insurance Cost in its Application(s) for Payment (which Applications are to be submitted to the PBC and Construction Manager as provided herein) when and as directed by the PBC and Construction Manager. PBC will, when due, on behalf of the Subcontractor, make such payment by delivering the Insurance Cost (or the portion of the Insurance Cost that was included in the Application for Payment) to the relevant Worker's Compensation and General Liability insurance companies and PBC will deliver the balance of the Application for Payment due for Work completed to the Subcontractor. Upon completion of the enrollment process in the consolidated insurance program, the Subcontractor and its subcontractors will be provided with their own individual Worker's Compensation Policy by the consolidated insurance administrator and will be a named insured under the General Liability policy issued on the project on behalf of PBC and its designated Subcontractors. The Subcontractor will incur a premium expense payable through PBC for such premium and Subcontractor hereby commits to record these costs as outlined above. All executed change orders will include an additional premium for Worker's Compensation and General Liability as applicable and will be included in Applications for Payment submitted to PBC, expensed by the Subcontractor and the premium paid by Subcontractor through PBC, as outlined above.

OR

~~C) The above insurance coverages shall be provided through an Owner Controlled Insurance Program (OCIP) as described and with limits of liability set forth in the Contract Documents and Subcontractor agrees to all terms, and makes all representations and warranties, associated therewith.~~

OR

~~D) The above insurance coverages shall be provided by insurance companies selected by this Subcontractor. Subcontractor is an Excluded Party to the consolidated insurance program as described in the CCIP Manual (a Contract Document) for its own self performed work and any Excluded Party lower tier subcontractor (if applicable) to the consolidated insurance program arranged by Construction Manager. All costs for Subcontractor's insurances are included in the Price and are to be paid by the Subcontractor. For Subcontractor's Enrolled Party lower tier subcontractors,~~

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~~the above insurance coverages shall be provided through a consolidated insurance program arranged by Construction Manager. \$N/A (The "Insurance Cost") is included in the Price to pay for the premiums for the above insurance coverages for this Subcontractor's Enrolled Party subcontractor(s) only. Subcontractor shall include this Insurance Cost in its Application(s) for Payment (which Applications are to be submitted to PBC as provided herein) when and as directed by PBC. PBC will, when due, on behalf of the Subcontractor, make such payment by delivering the Insurance Cost (or the portion of the Insurance Cost that was included in the Application for Payment) to the relevant Worker's Compensation and General Liability insurance companies and PBC will deliver the balance of the Application for Payment due for Work completed to the Subcontractor. Upon completion of the enrollment process in the consolidated insurance program, the Subcontractor's subcontractors will be provided with their own individual Worker's Compensation Policy by the consolidated insurance administrator and will be a named insured under the General Liability policy issued on the project on behalf of PBC and its designated Subcontractors. The subcontractors, by way of this Subcontractor, will incur a premium expense payable through PBC for such premium and subcontractors, through this Subcontractor, hereby commits to record these costs as outlined above. All executed change orders will include an additional premium for Worker's Compensation and General Liability as applicable and will be included in Applications for Payment submitted to PBC, expensed by the subcontractors, through this Subcontractor, and the premium paid by subcontractors through this Subcontractor and PBC, as outlined above.~~

Subcontractor acknowledges that if any of the above insurance coverages are provided through a consolidated program arranged by Construction Manager- B) and D) or through an OCIP- C), such coverage will not apply to any operations off of the premises, and Subcontractor shall provide the above insurance coverages with respect to off-premises operations.

Before commencing the Work, the Subcontractor shall procure and maintain, at its own expense, until completion and final acceptance of the Work at least the following insurance from insurance companies satisfactory to PBC:

**3. COMMERCIAL AUTOMOBILE LIABILITY INSURANCE** covering all owned, non-owned and hired automobiles used in connection with the Work, with the following minimum limits:

**\$1,000,000 / Accident**

Before commencing the Work, the Subcontractor shall furnish a certificate(s), satisfactory to PBC from each insurance company showing that the above insurances (1, 2A, 3 and CGL operations off of the premises under 2B, 2C and 2D) are in force, stating policy numbers, dates of expiration, and limits of liability thereunder, and further providing that the insurance carrier will endeavor to provide PBC with 30 days advance written notice of any cancellation, change or expiration. Subcontractor shall advise PBC of the amount of any Self-Insured Retention that exists on any policies of insurance on the face of the certificates provided. PBC, Construction Manager, the Owner and other entities as may be reasonably requested shall be named as additional insureds under these policies of insurance maintained by the Subcontractor (with the exception of Workers Compensation insurance), whether during the performance of the Work or any time thereafter, that may in any respect be applicable to matters, claims or suits arising out of or related to this Subcontract Agreement, and Subcontractor will submit with the certificate of insurance a copy of an endorsement on I.S.O. Form C.G. 20-10 11/85 or equivalent by which all parties required to be listed by Subcontractor as an additional insured are deemed so listed. Subcontractor hereby waives all rights of recovery from the PBC and Construction Manager and Owner, including but not limited to rights of subrogation, with respect any matter, claim or suit that is to be covered by insurance to be maintained by Subcontractor pursuant to the Contract Documents

It is expressly agreed and understood by and between Subcontractor and PBC that all insurance, whether issued on a primary or excess basis, afforded the additional insureds shall be primary insurance to any other insurance available to the PBC and Construction Manager and that any other insurance carried by the PBC and Construction Manager shall be excess of all other

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insurance carried by the Subcontractor and shall not contribute with the Subcontractor's insurance. Subcontractor further agrees to provide endorsements on its insurance policies that shall state the foregoing; however, Subcontractor's failure to provide such endorsement shall not affect Subcontractor's agreement hereunder.

If the Subcontractor fails to procure and maintain such insurance, if required, PBC shall have the right, but not the obligation, to procure and maintain the said insurance for and in the name of the Subcontractor and the Subcontractor shall pay the cost thereof and shall furnish all necessary information to make effective and maintain such insurance or at PBC's option, PBC may offset the cost incurred by PBC against amounts otherwise payable to Subcontractor hereunder. If, in PBC's discretion, PBC is concerned that any insurance company selected by Subcontractor has, at any time, faced diminished financial strength or that the insurance company may no longer provide the same level of financial strength (such as a decline in an A. M. Best, Standard and Poors or Moody's rating), PBC may require that Subcontractor provide replacement insurance coverage through an insurance company satisfactory to PBC.

## Bonds

**Article XXIV.** The Subcontractor shall furnish to PBC a performance bond in the amount of \$N/A and a separate payment bond in the amount of \$NA the form and contents of such bonds and the Surety or Sureties thereon to be satisfactory to PBC. Such bonds shall be furnished to PBC within ten (10) calendar days after Subcontractor has executed this Agreement or within such other time period agreed to by PBC in writing. In the event Subcontractor fails to furnish such bonds to PBC within the time period as hereinabove provided, such failure shall constitute a default under this Agreement in which event PBC shall have all of the rights and remedies provided in Article XI hereof with respect to default on the part of Subcontractor including, without limitation, the right to terminate this Agreement.

Without limiting the responsibilities of Subcontractor and its Surety under the terms of this Agreement, Subcontractor and its Surety hereby agree to promptly pay all lawful claims of subcontractors, materialmen, laborers, persons, firms or corporations for labor or services performed or materials, supplies, machinery equipment, rentals, fuels, oils, tools, appliances, insurance and other items furnished, used or consumed in connection with the prosecution of the Work provided for in said Subcontract and any and all modifications thereof, and shall indemnify and save harmless the PBC and Construction Manager of and from all liability loss, damage and expense, including interest, costs and attorney fees, which the PBC and Construction Manager and/or its Surety may sustain by reason of Subcontractor's or its Surety's failure to do so.

Subcontractor and its Surety hereby agree to execute and deliver to PBC when requested in connection with the issuance of change orders under this Agreement, Rider "A" amendments (or other documents as PBC may require) increasing the amount (Penal Sum) of the Payment and Performance Bonds furnished by the Subcontractor. The reasonable premiums or other charges paid by the Subcontractor for the procurement of the Rider "A" amendments will be paid as a change to this Agreement.

## Severability

**Article XXV.** In the event that any provision or any part of a provision of this Agreement shall be finally determined to be superseded, invalid, illegal or otherwise unenforceable pursuant to applicable laws by an authority having jurisdiction, such determination shall not impair or otherwise affect the validity, legality, or enforceability of the remaining provisions or parts of provisions of this Agreement, which shall remain in full force and effect as if the unenforceable provision or part were deleted.

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**Entire  
Agreement**

**Article XXVI.** This Agreement constitutes the entire agreement between the parties hereto. No oral representations or other agreements have been made by PBC except as stated in the Agreement. This Agreement may not be changed in any way except as herein provided, and no term or provision hereof may be waived by PBC except in writing signed by its duly authorized officer or agent. Subcontractor acknowledges and represents that it completed and submitted to PBC and Construction Manager a prequalification questionnaire, that all statements therein were true, accurate and complete, and remain true, accurate and complete, and that the PBC and Construction Manager have relied on such statements in deciding to enter into this Agreement. The marginal descriptions of any term or provision of this Agreement are for convenience only and shall not be deemed to limit, restrict or alter the content, meaning or effect thereof.

The said parties, for themselves, their heirs, executors, administrators, successors and assigns, do hereby agree to the full performance of all of the terms and provisions herein contained.

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In Witness Whereof the parties to these presents have hereunto set their hands as of the day and year first above written.

**CHICAGO ARCHITECTURAL METALS, INC.**

By: \_\_\_\_\_

*Jonathan V. Samel*  
 \_\_\_\_\_  
 Jonathan V. Samel - President  
 Print Name and Title

In the Presence of: (Witness)

By: \_\_\_\_\_

*D.L. M...*  
 \_\_\_\_\_

**PUBLIC BUILDING COMMISSION OF CHICAGO**

By: \_\_\_\_\_

*Richard M. Daley*  
 Richard M. Daley, Chairperson

By: \_\_\_\_\_

*David...*  
 Executive Director

By: \_\_\_\_\_

*Edward Johnson*  
 Secretary

Approved as to Form and Legality:

By: \_\_\_\_\_

*Jacinta Epting*  
 Neal & Leroy, LLC

Subcontractor's Illinois State Unemployment Ins. No. \_\_\_\_\_  
 (Insert State and Register No. for State in which the Work is to be performed)

Subcontractor's License No. \_\_\_\_\_  
 (Insert License No., if any, for State or locality in which the Work is to be performed)

Subcontractor's Illinois State Sales Tax Registration No. \_\_\_\_\_

FOR PBC INTERNAL PURPOSES ONLY:			ONE-TIME CONTRACT				
SUBCONTRACTOR <b>CHICAGO ARCHITECTURAL METALS, INC. 4619 NORTH RAVENSWOOD AVENUE CHICAGO, ILLINOIS 60640</b>			OFFICE <b>CHICAGO</b>	JOB NAME <b>OGDEN REPLACEMENT ELEMENTARY SCHOOL CHICAGO, ILLINOIS</b>			
WORK (brief description) <b>MISCELLANEOUS METALS</b>			AWARD NO. <b>27</b>	VENDOR NO. <b>7AB4098</b>	CONTRACT NO. <b>16324</b>	CHANGE NO. <b>000</b>	REF.
PHASE CODE <b>05500</b>	CATEGORY <b>05</b>	DATE <b>MARCH 15, 2010</b>	BOND <b>N/A</b>	W/C EXP. <b>3/15/11</b>	GEN. LIAB. EXP. <b>3/15/11</b>	AUTO EXP. <b>3/15/11</b>	E & O EXP. <b>1/13/11</b>
<b>TOTAL CONTRACT VALUE: \$837,706.00</b>			SAR: <input checked="" type="checkbox"/>		AON <input type="checkbox"/>		

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**OGDEN REPLACEMENT ELEMENTARY SCHOOL  
CHICAGO, ILLINOIS  
CONTRACT NO. 16324  
05500 – MISCELLANEOUS METALS**

**ADDITIONAL PROVISIONS**

**A. Miscellaneous Metals Work as described in the following documents:**

1. Purchase Requisition – Rev 6 Bid Package 05500 Miscellaneous & Ornamental metals/ Fencing/ Stairs dated February 16, 2010 (8 pages attached).
2. Turner Bid Information Letter #1 dated 12/11/2009 (1 page attached).
3. Turner Bid Information Letter #2 dated 12/14/2009 (2 pages attached).
4. Turner Bid Information Letter #3 dated 12/15/2009 (2 pages attached).
5. Turner Bid Information Letter #4 dated 12/15/2009 (1 page attached).
6. Turner Bid Information Letter #5 dated 02/08/2010 (1 page attached).
7. Turner Bid Information Letter #6 dated 02/10/2010 (1 page attached).
8. Turner Bid Information Letter #7 dated 02/12/2010 (1 page attached).
9. Turner Bid Information Letter #8 dated 02/16/2010 (2 pages attached).
10. Turner Bid Information Letter #9 dated 02/17/2010 (1 page attached).
11. Drawing List dated January 6, 2010 (12 pages attached).
12. Project Schedule "Early Trade Schedule" - Run Date September 11, 2009 (2 pages attached).
13. Turner Bid Form dated February 19, 2010 (10 pages attached).
14. Exhibit 1 – Required Public Building Commission Subcontract Provisions (Please reference Section 6 of Procedures Manual for this document):
  - a. Schedule 2 – Affidavit of Non-Collusion (1 page attached).
  - b. Schedule 4 – Affidavit of Uncompleted Work (7 pages attached).
  - c. Schedule C – Letter of Intent from MBE/ WBE to Perform as Subcontractor, Subconsultant, and/ or Material Supplier (7 pages attached).
  - d. Schedule D – Affidavit of General Contractor/ Subcontractor Regarding MBE/ WBE Participation (2 pages attached).
15. Contractor Controlled Insurance Program (CCIP) Insurance Manual Final Version dated 10/13/09 (1 page Acknowledgement sheet attached).
16. Ogden Replacement Elementary School's Procedures Manual dated December 17, 2009 (1 page Acknowledgement sheet attached).

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ADDITIONAL PROVISIONS (Continued)

17. Ogden Replacement Elementary School's Project Site Specific Safety Plan (1 page Acknowledgement sheet attached).
18. Subcontractor's verified Aon Form 1a (to be attached thru a Subcontract Information Letter when verified by Aon).
19. Formula for Changes (1 page attached).
20. Phase I Environmental Site Assessment Report prepared by Bradburne, Briller & Johnson, LLC dated September 30, 2008.
21. Retention System Contractor Drawings ERS1.0, ERS2.0 and ERS3.0 dated October 26, 2009.

**B. Miscellaneous Metals Work includes, but is not necessarily limited to, providing the following:**

1. Reference attached Purchase Requisitions in Item A. 1 above.
2. Provide all work under this Subcontract Agreement in strict accordance with the information reflected in the Contract documents listed in Item A. of these Additional Provisions and the amplifications and clarifications which shall supersede the information listed in Item A., if a conflict arises.
3. It is understood that this Subcontractor shall provide (furnish, unless otherwise noted in Item A. and install) all requirements of the **Miscellaneous Metals Work** specifically defined in the following specification sections and as clarified in all related specifications- and drawings of the remaining contract documents:

**Primary Specifications**

**(Reference Purchase Requisition)**

4. The work of this Agreement shall include, but not be limited to, all labor, materials, apparatus, hoisting, rigging, tools, equipment, plant, supplies, accessories, samples, submittals, shop drawings, certifications, engineering, layout, transportation, storage, supervision, temporary construction, special services, contributions, insurance, taxes (unless specifically excluded by the Contract Documents), compliance with all governing agencies (city, county, state, federal and others as may be required), permits, fees, all other services and facilities and other items necessary for the performance of the **Miscellaneous Metals Work** as shown, detailed and/or implied in the contract documents outlined in Item A. above.

**C. The Scope of the Miscellaneous Metals Work specifically excludes the following:**

1. Reference attached Purchase Requisitions in Item A. 1 above.
2. Sales Tax on permanently installed materials.
3. Performance and Payment bonds.

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ADDITIONAL PROVISIONS (Continued)

**D. The Scope of the Miscellaneous Metals Work includes, but is not necessarily limited to, the following understandings and stipulations:**

1. Reference attached Purchase Requisitions in Item A. 1 above.
2. It is agreed that one (1) management employee of the subcontractor who will be directly involved on the project will be either a LEED Accredited Professional, or LEED Accredited Professional + as verified by the USGBC, **or will be required to complete the online LEED training course offered via USGBC entitled "LEED Core Concepts & Strategies Online course" which may be accessed via [www.usgbc.org](http://www.usgbc.org). (<http://www.usgbc.org/DisplayPage.aspx?CMSPageID=1760#CCSON>).**
3. Notwithstanding anything contained in the Agreement to the contrary, Subcontractor shall have the right to bill and be paid for its retainage to the extent allowed by the Owner in accordance with the General Contract.
4. Safety:
  - a. Subcontractors whose contract value meets or exceeds \$10M (including Change Orders), must have a full time safety representative on site.
  - b. Subcontractors who contract value is between \$10M and \$5M (including Change Orders), must have two (2) employees on site who are OSHA 30 hour trained.
  - c. Subcontractors whose contract value is less than \$5M (including Change Orders), must have one (1) employee on site who is OSHA 30 hour trained.
5. Subcontractor shall provide daily toolbox talks to discuss the upcoming events of the day. Signed by all subcontractor employees and subcontractor Superintendent, and submitted to Turner on a weekly basis.
6. Subcontractor shall provide documented daily safety inspection by subcontractor Superintendent submitted to Turner on a weekly basis in addition to their Safety Director's inspection form.
7. Subcontractor shall provide documented weekly inspection by an upper member of management outside of the project submitted to Turner on a weekly basis in addition to their Superintendent and Safety Director's inspections.
8. Subcontractor shall provide job safety analysis (JSAs) completed on all critical tasks in writing and submitted to Turner for approval prior to the task commencing. Both the subcontractor and Turner staff shall determine critical tasks.
9. Subcontractor shall provide weekly safety meetings by the subcontractor and their employees documented and submitted to Turner.

**E. LIQUIDATED DAMAGES**

Subcontractor acknowledges that Turner's contract with the Owner contains liquidated damages. This Subcontractor will be responsible only for costs to mitigate any delay or prorated damage based on his contribution to the delay as dictated by our general contract.

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**ADDITIONAL PROVISIONS (Continued)**

**F. CLAIM FOR EXTENSION OF TIME**

The Subcontractor agrees that each change proposal submitted by him will contain a statement as to the increase or decrease (if any) in the time of completion of the Work caused by the change. If a proposal does not contain a statement advising of a change in the time of completion, Subcontractor agrees that there is no change in the time of completion.

**G. HAZARD COMMUNICATION STANDARDS**

The Subcontractor agrees to comply with all Federal, State and Local Safety Rules included in OSHA's Expanded Hazard Communication Standards. An MSDS must be submitted at least seven (7) days prior to each material being delivered to the jobsite. Strict adherence will be mandatory.

**H. CHANGE PROPOSALS**

Prompt pricing of changes to the Scope of Work is required. This Subcontractor will provide Turner with an approximate value of a change within three (3) days or less of receipt of the documents and a quotation within seven (7) days or less. If notification is not received within this time frame, Turner will consider the change as a no-cost change.

**I. MBE/WBE PARTICIPATION**

The Contract Price includes a commitment to subcontract at least ninety percent (90%) to qualified minority business enterprises (MBE) and at least ten percent (10%) to a qualified women business enterprises (WBE). Upon committing to these Subcontractors/Vendors, further documentation including but not limited to Turner's MBE/WBE award affidavit will be required to substantiate the actual dollar amount and names of the companies involved.

Should the value of this contract increase during the course of the project via Change Orders, it is understood that the value of MBE and WBE participation shall increase in accordance with the percentages set forth in the paragraph. This Subcontractor shall be responsible for any fines and associated costs that are imposed if this requirement is not met.

**J. SHOP DRAWINGS**

(Reference Procedures Manual for Subcontractors)

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ADDITIONAL PROVISIONS (Continued)

K. **ON-SITE WORKERS COMPENSATION AND ON-SITE GENERAL LIABILITY INSURANCE**

The insurance coverages shall be provided through a consolidated insurance program arranged by Turner. **\$27,624.00** (The "Insurance Cost") is included in the Price to pay for the premiums for the above insurance coverages for this Subcontractor and its sub-subcontractors. Subcontractor shall include this Insurance Cost in its Application(s) for Payment (which Applications are to be submitted to Turner as provided herein) when and as directed by Turner. Turner will, when due, on behalf of the Subcontractor, make such payment by delivering the Insurance Cost (or the portion of the Insurance Cost that was included in the Application for Payment) to the relevant Worker's Compensation and General Liability insurance companies and Turner will deliver the balance of the Application for Payment due for Work completed to the Subcontractor. Upon completion of the enrollment process in the consolidated insurance program, the Subcontractor and its sub-subcontractors will be provided with their own individual Worker's Compensation Policy by the consolidated insurance administrator and will be a named insured under the General Liability policy issued on the project on behalf of Turner and its designated Subcontractors. The Subcontractor will incur a premium expense payable through Turner for such premium and Subcontractor hereby commits to record these costs as outlined above. All executed change orders will include an additional premium for Worker's Compensation and General Liability as applicable and will be included in Applications for Payment submitted to Turner, expensed by the Subcontractor and the premium paid by Subcontractor through Turner, as outlined above.

Insurance is based on a Contractor Controlled Insurance Program (CCIP), which covers on-site Workers' Compensation and Commercial General Liability Insurance as described in the Contractor Controller Insurance Program Administrative and Claims Procedure Manual. The CCIP does not cover off-site Workers' Compensation, off-site General Liability, Auto Liability and Contractor Equipment Coverage. Subcontractors are required to provide a certificate of insurance that evidences their insurance policies for items not covered by the CCIP and lists the applicable additional insureds as follows: **Turner Construction Company, Public Building Commission of Chicago, Board of Education of the City of Chicago, City of Chicago, and Chicago Transit Authority.** (One (1) page Sample Certificate of Insurance attached).

L. **E & O INSURANCE:**

Subcontractor recognizes that he will be responsible for any negligent error or omission in his own Work, and therefore, is required to provide **Professional Liability Insurance** in an amount not less than **\$2,000,000**. Provider shall immediately submit evidence of said insurance (Turner shall under no circumstances be named as additional insured on professional liability insurance).

M. **ALTERNATES**

Alternates shall be complete for providing only the Work with no other credits. All alternate prices are to be priced as stand-alone alternates. Any number of alternates, or no alternates, may be accepted as part of this Work.

1. Reference attached Purchase Requisitions in Item A. 1 above.
2. Reference attached Subcontractor Bid Form, Section D.

N. **ALLOWANCES**

The following are established Allowances that we included within the Contract price. This Subcontractor must receive Turner's written approval to charge time against or spend the Allowances. All unused/unspent Allowance dollars will revert back to Turner/Owner 100%.

1. Reference attached Purchase Requisitions in Item A. 1 above.

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ADDITIONAL PROVISIONS (Continued)

O. **UNIT PRICES**

The following unit prices are applicable for changes in the Work. The unit prices are for Work complete and in place and include all costs such as material, labor, equipment, freight, taxes, insurance, fringe benefits, and overhead and profit. Turner reserves the right not to use any of the below stated unit prices and request labor and material breakdowns.

All unit prices, unless otherwise noted, are to include all incidental work normally required in connection with the particular type of work involved for the life of the project and would include, but not necessarily be limited to: a) All engineering including calculations, detailing and shop drawings, b) All material costs including an allowance for waste, c) Providing all necessary accessories, c) All fabrication and shop costs, d) All shop and field labor including supervision and engineering layout costs, e) All shop and field labor including supervision and engineering layout costs, f) All temporary utilities required including safety precaution, g) All costs of standby trades during or beyond normal working hours, h) All escalation, bond premiums, overhead and profit, and insurance (with CCIP Program reflected, if applicable), i) All transportation and freight costs, j) Quantities applied against Unit Prices will be neat plan measure without any further allowances for laps, waste connections and accessories unless otherwise noted, k) All equipment costs including oilers, fuel, maintenance, insurance, delivery and removal from site, l) Unit Prices involving offsite operations include insurance, as offsite operations are **not** covered by CCIP.

1. Reference attached Purchase Requisitions in Item A. 1 above.
2. Wage rates (Note: Rate sheets will be incorporated into this contract via a Subcontract Information Letter when the 2010 – 2011 labor rates become finalized).

**END OF ADDITIONAL PROVISIONS**

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February 16, 2010

**PURCHASE REQUISITION – REV 6**  
**Bid Package 05500**  
**Miscellaneous & Ornamental Metals/Fencing/Stairs**

**1. GENERAL REQUIREMENTS:**

Per the Bid Checklist, two hard copies of the completed bid forms are due to Turner Construction by February 19, 2010, *no later than 10:00a.m CST*. Please send two original copies, in a single sealed envelope, to Turner Construction Company at 55 East Monroe, Ste 3100, Chicago, Illinois 60603 to the attention of Pete Woeste.

This purchase requisition is being provided for your use as a general guideline. Please note, this Document is not all-inclusive; it is the Subcontractor's responsibility to provide a complete bid. It is this Subcontractor's responsibility for the entire scope of this Bid Package and coordination between All Trades. The Work of this Agreement shall include, but not be limited to, all labor, material, tools, equipment, hoisting, plant, supplies, samples, shop drawings, layout, transportation, parking, supervision, contributions, compliance with all agencies (City, County, State, Federal as may be required), all other services and facilities and other things necessary for the performance of the **Miscellaneous & Ornamental Metals/Fencing/Stairs** as shown, detailed, and/or implied by the following documents and as defined herein.

- A. Turner Construction Company's Procedures and Safety Manual dated December 17, 2009.
- B. Geotechnical Subsurface Investigation for information only, prepared by Environmental Protection Industries dated September 28, 2009. Also review the Phase I Environmental Site Assessment Report prepared by Bradburne, Briller & Johnson, LLC dated September 30, 2008.
- C. Turner Construction Company's Document List dated January 6, 2010, including plans and specifications.
- D. Turner's Bid Form dated **February 16, 2010**.
- E. Specifically include all Division 1 specifications and the following specification sections:

**PRIMARY**

02822 – Ornamental Fence  
02834 – Decorative Fencing System and Playground Netting  
05500 – Metal Fabrications  
05911 – Historic Treatment of Ornamental Fencing  
07900 – Joint Sealants  
09910 – LEED Finish Painting  
11010 – Maintenance Equipment Supports

**SECONDARY**

05120 – Structural Steel  
08333 – Overhead Coiling Service Doors  
08360 – Sectional Overhead Doors

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10431 – Exterior Signage  
10651 – Operable Panel Partitions  
11062 – Stage Rigging  
11161 – Recessed Dock Levelers  
11491 – Gymnasium Equipment  
14210 – Electric Traction Elevators  
14420 – Wheel Chair Lifts

2. **The Scope of the Miscellaneous & Ornamental Metals/Fencing/Stairs Work includes, but is not limited to, providing the following:**
- A. The Miscellaneous & Ornamental Metals/Fencing/Stairs Package shall include, but not be limited to, all materials, labor, equipment, samples, shop drawings, engineering, layout, supplies, plant, tools, contributions, insurance, taxes, compliance with all agencies (City, County, State, and Federal as may be required) all other services and facilities, and other things necessary for the performance of the work as shown, detailed, and/or implied by the Contract Documents as listed in the invitation to bid and as defined herein.
  - B. Layout off of Turner initial building control of three (3) benchmarks and four (4) column building offsets. Provide all layout from initial control points as required for elevations and building dimensions.
  - C. Miscellaneous & Ornamental Metals/Fencing/Stairs to provide all necessary scaffolds and hoisting as required for the performance of this Work.
  - D. This Contractor understands that all areas will not be available at one time. Multiple mobilizations will be required.
  - E. All work to be installed by Union Ironworkers.
  - F. Welding of all steel and metal components is to be done by portable welders.
  - G. Steel items to be shop primed, where indicated. Field touch-up areas due to welding or damage from installation and shipping. Provide all shop primed steel per project specifications.
  - H. Furnish and install all coal tar epoxy coatings for steel that is installed below grade as stated in Structural Drawings. Refer to 4/S2.4.
  - I. Provide all necessary engineering and structural calculations as required for this Work. Engineering and calculations shall be completed and stamped by a State of Illinois Licensed Structural Engineer.
  - J. Provide all hot dipped galvanizing of steel as required. Include field touch up areas due to welding or damage from installation and shipping. Touch up procedures to meet painting specification 09910 Section 2.4.B. Include both primer and two coats as indicated.
  - K. Provide all stainless steel for material included in this scope of work.

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- L. Include the following list of miscellaneous items to be included in the Miscellaneous Metals Scope of Work. The following list is not inclusive of all items that are to be included within the bid. It is the Miscellaneous Metals Contractor's responsibility to review the project specifications, drawings, and purchase requisition to provide a complete scope of work per the documents issued. The drawing and detail references are listed to help clarify a specific scope item and are not intended to be inclusive of all details related to that scope of work:
- i. Furnish and install steel handrails, steel guardrails, and steel stairs, including stair landings, with steel picket rails with stainless steel grab rails and stainless wall rails as shown. Include special secondary stainless steel handrail as shown. Refer to A7.1.1; A7.1.2; A7.1.3; A7.1.4; A7.1.5; A7.2.1; A7.2.2; A7.2.3. Include all labor and material to install all preassembled, ornamental metal, and pan stairs as shown on the drawings. Include specified railings, platforms, finishes, etc. Include all engineering and calculations in accordance with the contract documents. Provide means in stair fabrication to make field adjustments for installation. Include installation of OSHA approved temporary handrails (metal stanchions and safety cables) immediately after install of stair riser. Include removal of temporary handrail and grinding down to acceptable finish prior to install of final finished handrail.
  - ii. Furnish and install guard rail, steel channel, and closure plate as shown on A13/A7.2.3.
  - iii. Furnish only non-slip abrasive inserts and stair nosings. Refer to A8/A7.1.4 and G14/A7.1.5
  - iv. Furnish and install elevator sill angles, hoist and divider beams, sump pit covers, and pit ladders. Coordinate with other trades for cut outs, openings, clearances, etc.
  - v. Furnish and install steel roof ladders with safety cages and platforms. Refer to A1/A6.5.1.
  - vi. Furnish only steel bollards embedded in concrete. Furnish and install steel bollards that are bolted and/or welded. Refer to 11/C5.0; A1/AS4.3.3; A5/AS4.3.3; A9/A14.2; G12/A14.3. Include furnish and install of bollards at loading dock attached to sheet piles. Refer to H12/A6.2.13.
  - vii. Furnish and install steel plates and angles at head and jamb details at overhead coiling doors. Refer to A1/A6.2.12; F12; A6.2.12; A8/A6.2.13
  - viii. Include labor and material for overhead partition supports. Refer to 11/S4.4; 12/S4.4.
  - ix. Furnish and install steel grating at area wells. Refer to 10/S2.5. Furnish embedded steel angles at area well grating to Concrete Contractor for installation.
  - x. Include labor and material to install all exterior handrails as shown on the contract drawings. Include coring and attachment as required. Handrails to be stainless steel.
  - xi. Furnish and install integrated lighted handrails. Refer to F1/AS4.1.1. Refer to Light Fixture C37 on E3.3 for further information for integrated lighted railing. Electrical Contractor to provide final electrical connections. Handrails to be stainless steel.
  - xii. Furnish and install steel plate, angles, and nelson studs at existing earth retention sheet piling. Include cutting of sheet piling and shimming to final elevation. Refer to 4/S2.4 and 5/S2.4.

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- xiii. Furnish and install masonry wall clip angles at head of CMU walls. Refer to N9/A9.2, A13/A9.2 and 3/S4.3, 4/S4.3. All other CMU bracing details (i.e. 5/S4.3 by Structural Steel Contractor).
- xiv. Furnish and install all in-wall and concealed miscellaneous steel support angles and/or steel framing as shown on contract documents. Refer to A11/A6.2.3; A13/A6.2.5; A8/A6.2.7; A13/A6.2.7; A1/A6.3.1; A1/A6.2.6; J13/A6.3.3; A11/A6.4.1; A6.4.3; **A9/A6.3.7.**
- xv. Furnish and install garage signage support steel. Refer to A1/A14.1; A5/A14.1; A12/A14.3.
- xvi. Furnish and install pipe guards. Refer to A13/A14.2.
- xvii. Furnish and install all masonry shelf angles. Include coordination for final elevations and placement with Masonry Contractor. Provide provisions in order to meet requirements stated on General Notes. Refer to Building Elevation drawings and S6.1; S6.2; S6.3; S6.4. **Include labor and material to install all masonry shelf angles (welded or bolted) including but not limited to 4/S4.8; 5/S4.8; 6/S4.8; 2/S4.9.**
- xviii. Furnish only steel angle embeds at loading dock and dock leveler areas. Refer to 14/S2.6; 17/S2.6.
- xix. Furnish and install flag pole supports and brackets. Refer to K9/A10.7.
- xx. Furnish and install miscellaneous steel angel supports for casework and benches as shown on drawings. Refer to N1/A10.1; M1/A10.2
- xxi. Furnish and install all maintenance equipment supports. Refer to L13/A6.5.1 and **7/S4.7.**
- xxii. Furnish and install stainless steel green trellis system. Refer to A1/A3.3.

M. Lintels:

- i. Masonry/CMU bearing lintels to be furnished and installed by Miscellaneous Contractor. Exclude furnishing and installation of Lintels L2B, L2D, L5A, and L6 to be installed by Structural Steel Contractor. Refer to S6.1. Furnish and install masonry shelf angles welded in the field as indicated on contract drawings. Refer to 9/S6.1. **Include installation of rebar couplers as shown on drawings.**
- ii. Include Option A only for Type 2 lintels. Furnish bearing plates to Masonry Contractor for installation. Include labor to weld bearing plates to lintels in field as indicated on contract drawings. Refer to 10/S6.1.
- iii. Furnish and install all double steel interior lintels. Refer to 2/S6.2.
- iv. **Provide all lintels for masonry mock up as shown on A3.5 (included in Addendum No. 1)**

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- N. Fences and Gates:
- i. Include all labor and material to re-work and install existing historical ornamental fencing and gates per the contract documents. Refer to AS4.2.1. Existing historical ornamental fencing and gates have been salvaged and stored by others. This Contractor to include all handling and transportation from the CPS Storage Facility (located at 50<sup>th</sup> Street and S. Halsted). Include 200 manhours for restoration and repair of existing historic ornamental fence beyond that is required per the project specifications. Include required foundations, supports, and coring as necessary and as shown on the documents.
  - ii. Furnish and install new custom ornamental fencing, guard rails, and gates per the contract drawings. Refer to AS4.1.5. Include required foundations, supports, and coring as necessary and as shown on the documents.
  - iii. Furnish and install all decorative and/or chain link fences and gates as shown on the contract drawings. Include required foundations, supports, and coring as necessary and as shown on the documents.
  - iv. Furnish and install decorative metal fencing and playground netting system as shown on the drawings and indicated in the specifications. Include labor and material to install cable system for netting enclosure, including eye bolts, turnbuckles, tension wire, etc., in order to provide a complete system as shown. Include labor and material to install decorative metal fencing, including, posts, brackets, mesh panels, base plates, anchor bolts, etc., to provide a complete system as shown. Refer to A1.5B. All structural steel tube framing and support steel to be furnished and installed by Structural Steel Contractor.
- O. Contractor to furnish and install overhead steel for gymnasium equipment, including but not limited to basketball ball hoops as shown on the drawings. Coordinate additional requirements with General Trades Contractor. Include an allowance of \$20,000 for this work.
- P. Furnish and install overhead support framing for stage curtains and backdrop as required. Coordinate with General Trades Contractor. Include an allowance of \$10,000 for this work.
- Q. The General Trades Contractor will provide all gymnasium sports equipment, operable partitions, stage equipment, and overhead doors. Notify the General Trades Contractor when the submittals shall be provided in order to maintain steel production and delivery dates. Review and verify that additional steel supports that may be required will not interfere with equipment installation
- R. Furnish only, FOB to jobsite, all anchor bolts, edge angles and setting plates required for cast in place concrete work associated with miscellaneous metal installation. Furnish any bearing plates and embedded items as required for installation by Masonry and Concrete Contractors.
- S. Include an additional 5000 pounds of miscellaneous lintels furnished F.O.B. jobsite. This allowance is for lintels that are not shown on the documents, inclusive of HVAC lintels which may not be indicated. To be used solely as the discretion of the Construction Manager.

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3. The Scope of the Miscellaneous & Ornamental Metals/Fencing/Stairs Work excludes the following:
- A. Sales Tax. For material that is part of the permanent building.
  - B. On-site insurance costs. (Insurance will run through a CCIP program)
  - C. Perimeter site fencing, however if need to relocate fence after agreed location with Turner Superintendent than this cost for relocation is by this subcontractor. (By Turner)
  - D. Structural Steel
  - E. Tie back masonry anchors.
  - F. Entrance canopy steel and components.
  - G. Deck supports and pour stops at slab edges.
  - H. Anchors and brackets for curtainwall systems.
  - I. Playground steel support framing at roof top.
  - J. Chiller steel support framing and catwalk at roof top.
  - K. Canopy framing as shown on 10/S4.5.
4. The Scope of the Miscellaneous & Ornamental Metals/Fencing/Stairs Work is based on the following understandings, stipulations and/or clarifications:
- A. **BID CHECKLIST: This subcontractor must be in full agreement to the following items for the bid to be considered responsive. Submit a Request for Information (RFI) five (5) days prior to the bid date with any issues or questions to the below items. A Bid Information Letter (BIL) will be issued with a response to all questions prior to the bid:**
- i. Use all specified material and include all items in **Miscellaneous & Ornamental Metals/Fencing/Stair** Requisition and Turner Procedures Manual dated December 17, 2009.
  - ii. Include all LEED requirements detailed in the specifications.
  - iii. Agree to the schedule and phasing timeframes detailed in the Turner Procedures Manual.
  - iv. Agree to the logistics plan detailed in the Turner Procedures Manual.
  - v. Providing all guarantees, certifications, and/or warranties as required by the documents.
  - vi. Includes daily cleaning of this trades scope of work.
  - vii. Sales tax excluded for material made part of permanent building items.
  - viii. Agree to sign Subcontractor Form #36 without modifications.

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- ix. Include two completed (2) hard copies of the "Document Submittal Checklist" items and all associated documents – located in the Procedures Manual.
  - x. Include completed equipment rates with bid.
  - xi. Include trade unions to be used for this work.
  - xii. On Site General Liability and Workers Compensation Insurance EXCLUDED (CCIP Project)
  - xiii. Agree to the Site Specific Safety Plan detailed in the Turner Procedures Manual.
  - xiv. Include all Hoisting, Rigging, and Scaffolding required for your Work
  - xv. Include all permits specific to your trade (Foundations and Building Permit by Turner/PBC)
  - xvi. Included 100% Union field labor.
  - xvii. Labor and Material Escalation Included through Project Completion: June 2011
- B. It is understood that the intent of the documents enclosed are to represent 100% complete bid documents. Where information is lacking, this Subcontractor should include in separate line item list all work that the subcontractor views as necessary to be consistent with the document intent, industry standards, and applicable codes **to provide a complete job**. Bidders must indicate in line item detail all costs associated with the undefined work.
- C. The Subcontractor acknowledges and represents that the Subcontractor has visited the site of the Project to become familiar with the existing improvements and physical conditions of the site. Site visits shall be coordinated through Turner. Access roads and haul roads will be limited to those indicated on the site logistics plan only.
- D. Turner Construction Company will provide temporary power for small tools and egress lighting once the basement with first floor elevated is installed. All welding and/or stud machines must be gas, there are no provisions for electric welding and/or stud machines.
- E. If, at any time, the safety of any existing or new construction, utilities, etc., appear to be endangered, subcontractor shall, at its own expense, take all proper means, including any additional bracing and/or shoring necessary to safeguard and prevent any such movement or settlement, and to support such structures.
- F. The project construction manager, Turner Construction, has liquidated damages as part of the contract with the Public Building Commission. This subcontractor will strive to work with Turner as not to delay completion of the project.
- G. Onsite insurance will be provided through a CCIP program. Reference the CCIP manual included in the Procedures Manual for additional information.
- H. It is agreed that one (1) management employee of the subcontractor who will be directly involved on the project will be either a LEED Accredited Professional, or LEED Accredited Professional + as verified by the USGBC, or will be required to complete the online LEED training course offered via USGBC entitled "Essentials of LEED Professional Accreditation" which may be accessed via [www.usgbc.org](http://www.usgbc.org).

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5. **UNIT PRICES**

The supplied unit prices are applicable for changes in the Work. The unit prices are for Work complete and in place and include all costs such as material, labor, equipment, freight, taxes, insurance, fringe benefits, and overhead and profit. Turner reserves the right not to use any of the below stated unit prices and requested labor and material breakdowns. All unit prices shall be valid for both additive and deductive changes to the work. All unit prices, unless otherwise noted, are to include all incidental work normally required in connection with the particular type of work involved for the life of the project and would include, but not necessarily be limited to:

- A. All engineering including calculations, detailing and shop drawings.
- B. All material costs including an allowance for waste.
- C. Providing all necessary accessories.
- D. All fabrication and shop costs.
- E. All shop and field labor including supervision and engineering layout costs.
- F. All temporary utilities required including safety precaution.
- G. All costs of standby trades during or beyond normal working hours.
- H. All escalation, bond premiums, overhead and profit, and insurance (with CCIP Program reflected.)
- I. All transportation and freight costs.
- J. Quantities applied against Unit Prices will be neat plan measure without any further allowances for laps, waste, connections and accessories unless otherwise noted.
- K. All straight time equipment rental costs including oilers, fuel, operators, maintenance, insurance, delivery and removal from site.
- L. Unit Prices involving offsite operations include insurance, as offsite operations are not covered by CCIP.

**END OF SCOPE OF WORK**

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## BID INFORMATION LETTER #1

Date: 12/11/2009

**YOUR BID IS DUE:**  
**Thursday**  
**December 17, 2009**  
**Time: 3:00 PM CST**

**PROJECT:** Ogden Replacement Elementary School: Masonry, Misc Metals, General Trades, and Curtainwall Glass and Metal Panel Bidders

**LOCATION:** 24 West Walton Street, Chicago

**DOCUMENT:** 1 page for Bid Information Letter, Attachments

### **Masonry, Misc Metals, General Trades, and Curtainwall Glass and Metal Panel Bidders:**

Please review the following information and include all updated information in your bid. All attachments referenced in this Bid Information Letter #1 can be viewed and downloaded from the following website: <http://drop.io/ogdenschoolmep>. The password to view this site is: ogden

- A. See attached updated sample contract for the "New Ogden Replacement Elementary School" (Form 36P-OGDEN REV 11/30/09).
- B. Purchase Requisitions have been updated for the following trades. Please see the attached updated Purchase Requisitions and Bid Forms and include all new information and forms with your bid:
  - a. Masonry & Stone dated 12/11/2009
  - b. Miscellaneous & Ornamental Metals/Fencing/Stairs dated 12/11/2009
  - c. General Trades dated 12/11/2009
  - d. Curtainwall, Glass, and Metal Panels dated 12/11/2009
- C. See attached Updated Drawing A.3. REV 7 "Issued for Clarification"
- D. See attached Disclosure Affidavit that must be filled out and submitted with the bid form.

If you have any questions on this Bid Information Letter please contact David Puls at 312-327-2870.

Sincerely,



**Adam Dell**  
**Turner Construction Company**  
**312-327-2917 (office)**  
**[adell@tcco.com](mailto:adell@tcco.com)**

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## BID INFORMATION LETTER #2

Date: 12/14/2009

**YOUR BID IS DUE:**  
**Thursday**  
**December 17, 2009**  
**Time: 3:00 PM CST**

**PROJECT:** Ogden Replacement Elementary School: Masonry, Misc Metals, General Trades, and Curtainwall Glass and Metal Panel Bidders

**LOCATION:** 24 West Walton Street, Chicago

**DOCUMENT:** 2 page Bid Information Letter, Attachments

**Masonry, Misc Metals, General Trades, and Curtainwall Glass and Metal Panel Bidders:**

Please review the following information and include all updated information in your bid. All attachments referenced in this Bid Information Letter #2 can be viewed and downloaded from the following website: <http://drop.io/ogdenschoolmep>. The password to view this site is: ogden

**A. The attached RFI Responses should be included in your bid:**

- a. RFI 56
- b. RFI 57
- c. RFI 58
- d. RFI 59
- e. RFI 60
- f. RFI 61
- g. RFI 62
- h. RFI 63
- i. RFI 64
- j. RFI 65
- k. RFI 68
- l. RFI 69
- m. RFI 70
- n. RFI 71
- o. RFI 72
- p. RFI 73
- q. RFI 74
- r. RFI 88
- s. RFI 89
- t. RFI 90
- u. RFI 101
- v. RFI 102
- w. RFI 103
- x. RFI 106
- y. RFI 107
- z. RFI 108
- aa. RFI 109
- bb. RFI 110
- cc. RFI 111
- dd. RFI 112
- ee. RFI 113

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B. Purchase Requisitions have been updated for the following trades. Please see the attached updated Purchase Requisitions and Bid Forms and include all new information and forms with your bid:

- a. Masonry & Stone dated 12/14/2009
- b. Miscellaneous & Ornamental Metals/Fencing/Stairs dated 12/14/2009
- c. General Trades dated 12/14/2009
- d. Curtainwall, Glass, and Metal Panels dated 12/14/2009

C. The following attached updated Specifications should be included in your bid (refer to Purchase Requisitions for Specifications that apply to each individual bid package):

- a. 01331 – CX Commissioning Submittal Procedures – 12/08/2009
- b. 01730 – Operating and Maintenance Data – 12/4/2009
- c. 01770 – Closeout Procedures – 12/08/2009
- d. 01783 – CX Commissioning Project Record Documents – 12/08/2009
- e. 01784 – CX Commissioning Operation and Maintenance Data – 12/08/2009
- f. 01800 – Project Record Documents – 12/4/2009
- g. 01810 – CX Commissioning Process – 12/08/2009
- h. 01811 – CX Prefunctional Checklist – 12/08/2009
- i. 01812 – CX Functional Performance Testing – 12/08/2009
- j. 01821 – Commissioning Demonstration and Training – 12/08/2009
- k. 04200 – Unit Masonry – 12/4/2009
- l. 08110 – Steel Doors and Frames – 12/08/2009
- m. 08211 – Interior Flush Wood Doors – 12/08/2009
- n. 08360 – Sectional Overhead Doors – 12/04/2009
- o. 08710 – Door Hardware – 12/4/2009
- p. 09510 – Acoustical Ceilings – 12/4/2009
- q. 09644 – Wood Gymnasium Floor – 12/4/2009
- r. 09648 – Wood Stage Floor – 12/08/2009
- s. 09841 – Acoustical Wall Panels – 12/08/2009
- t. 10351 – Flagpoles – 12/04/2009

D. The following items should be included in your bid:

- a. QUESTION: Item E on the Masonry scope of work. Can you please provide dimensions from building face to site fence so we can determine any special scaffold and stocking requirements based on the clearance provided. We are assuming you have allowed a minimum of 10'. Is our assumption correct? ANSWER: No, please assume 8'-0" maximum.
- b. DELETE Specification Reference "Primary 11010 Maintenance Equipment Supports" and Item OO "Furnish and install maintenance equipment supports as detailed in the specifications" from the Miscellaneous & Ornamental Metals/Fencing/Stairs Purchase Requisition – REV 2 dated 12/14/09.

If you have any questions on this Bid Information Letter please contact David Puls at 312-327-2870.

Sincerely,



Adam Dell  
Turner Construction Company  
312-327-2917 (office)  
[adell@tcco.com](mailto:adell@tcco.com)

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## BID INFORMATION LETTER #3

Date: 12/15/2009

**YOUR BID IS DUE:**  
**Friday**  
**December 18, 2009**  
**Time: 3:00 PM CST**

**PROJECT:** Ogden Replacement Elementary School: Masonry, General Trades, Misc Metals, and Curtainwall Glass and Metal Panel Bidders

**LOCATION:** 24 West Walton Street, Chicago

**DOCUMENT:** 2 page for Bid Information Letter, 39 pages of Attachments

### **Masonry, General Trades, Misc Metals, and Curtainwall Glass and Metal Panel Bidders:**

Please review the following information and include all updated information in your bid:

**The Bid Date has been changed to Friday, December 18<sup>th</sup> at 3:00pm CST.**

**Include the new Bid Forms for each trade:**

- **Masonry, General Trades, Misc Metals, and Curtainwall Glass and Metal Panels**

**The following RFI's are to be included:**

- RFI #104 – Jamb, Head and Sill Details – dated 12/15/09
- RFI #105 – Curtainwall V, W, and X sections – dated 12/15/09
- RFI #106 – Aluminum Door System Clarifications – dated 12/15/09

**The following drawings are to be included (drawings located on project website):**

- A6.3.4 dated 12/14/2009
- A6.3.5 dated 12/14/2009
- A6.3.6 dated 12/14/2009
- A6.3.7 dated 12/14/2009
- A7.1.2 dated 12/14/2009
- A7.1.3 dated 12/14/2009

**The following items are to be included:**

- **QUESTION: Window Type Q – Specify the glass types required across the top and bottom of the main curtainwall. ANSWER: Assume GL-3.**
- **QUESTION: Window Type Q – Specify the glass type at the left and right wing walls of the main frame. ANSWER: Assume GL-5.**
- **QUESTION: Window Type Q – The Window Schedule indicates two different glass types GL-2/GL-6 or GL-3/GL-6. Please provide further clarification. ANSWER: Assume that both types are installed at this location, in lieu of one type with a combination of both characteristics.**
- **QUESTION: In order to meet performance requirements for Window Type GL-3 and GL-4, a Low E coating would need to be added to the second surface of the unit. ANSWER: Add Low E coating to second surface of the unit.**
- **QUESTION: How many custom frit patterns should be included in bid price? ANSWER: Assume a total of (2) custom frit patterns.**

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- **RFI 111: Curtainwall, Glass and Metal Panel Contractor to furnish and install louver sun screens. Include allowance in bid price.**

If you have any questions on this Bid Information Letter please contact Dave Puls at 312.327.2870.

Sincerely,



**Adam Dell**  
**Turner Construction Company**  
**312-327-2917 (office)**  
**adell@tcco.com**

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## BID INFORMATION LETTER #4

Date: 12/15/2009

**YOUR BID IS DUE:**  
**Friday**  
**December 18, 2009**  
**Time: 3:00 PM CST**

**PROJECT:** Ogden Replacement Elementary School: Masonry, General Trades, Misc Metals, and Curtainwall Glass and Metal Panel Bidders

**LOCATION:** 24 West Walton Street, Chicago

**DOCUMENT:** 1 page for Bid Information Letter, 36 pages of Attachments

### **Masonry, General Trades, Misc Metals, and Curtainwall Glass and Metal Panel Bidders:**

Please review the following information and include all updated information in your bid:

The Bid Date has been changed to Friday, December 18<sup>th</sup> at 3:00pm CST.

Include the new Bid Forms for each trade – page 7 of each bid form has been updated only. The first sentence of Page 7 was updated to include the correct bid package:

- Masonry, General Trades, Misc Metals, and Curtainwall Glass and Metal Panels

If you have any questions on this Bid Information Letter please contact Dave Puls at 312.327.2870.

Sincerely,

**Adam Dell**  
**Turner Construction Company**  
**312-327-2917 (office)**  
**adell@tcco.com**

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# Turner

## BID INFORMATION LETTER #5

Date: 02/08/2010

**YOUR BID IS DUE:**  
**Friday**  
**February 19, 2010**  
**Time: 10:00 AM CST**

**PROJECT:** Ogden Replacement Elementary School  
**LOCATION:** 24 West Walton Street, Chicago  
**DOCUMENT:** 1 pages for Bid Information Letter

**Re: Bid Package #5R: Miscellaneous & Ornamental Metals/Fencing/Stairs**

Please review the following information and include all updated information in your bid:

### SUBCONTRACTORS BIDS DUE:

**Bid Due Date: 10:00 AM CST**  
**Friday, February 19, 2010**

The PBC, in cooperation with Turner, has elected to re-bid the **Miscellaneous & Ornamental Metals/Fencing/Stairs Bid Package** due to scope changes. The new bid will be based on 100% Construction Documents dated January 6, 2010.

We, as the Construction Manager for the Ogden Replacement Elementary School, invite you to re-submit your firm's Lump Sum Bid based on the revised documents. An updated Miscellaneous & Ornamental Metals/Fencing/Stairs purchase requisition will be issued by February 10, 2010.

### AVAILABILITY OF DOCUMENTS

Drawings and specifications are available now. Bid Documents can be viewed and downloaded from the following site: <http://drop.io/ogdenschoolfeb>

The password to view this site is: ogden

Additional sets of drawings can be purchased from: Cushing & Co. (ATTN: Carol Clark; Phone: 312- 266-8228; email: [production@cushing.com](mailto:production@cushing.com))

### PRE-BID RFIs

All bidder inquiries regarding scope should be prepared and submitted in RFI form and directed via email to David Puls at [dpuls@tcco.com](mailto:dpuls@tcco.com). **The cut off date for RFIs is February 15, 2010.**

### BID DUE DATE

Subcontractor bids are due on **Friday, February 19, 2010 at 10:00 AM CST**. Two copies of the bids and all required attachments are to be either sent or hand-delivered to Turner Construction Company in a sealed envelope. Late bids will not be accepted.

**All information and requirements detailed in the bid documents, including the Bid Requisition and Turner Procedures Manual must be included in your lump sum price. Any incomplete or qualified bids will be considered non-compliant, and will not be considered.**

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# Turner

## BID INFORMATION LETTER #6

Date: 02/10/2010

**YOUR BID IS DUE:**  
**Friday**  
**February 19, 2010**  
**Time: 10:00 AM CST**

**PROJECT:** Ogden Replacement Elementary School: Misc Metals Bidders  
**LOCATION:** 24 West Walton Street, Chicago  
**DOCUMENT:** 1 page for Bid Information Letter, 16 pages of Attachments

### Misc Metals Bidders:

Please review the following information and include all updated information in your bid. All attachments referenced in this Bid Information Letter #6 and listed in the Purchase Requisition can be viewed and downloaded from the following website:

<http://drop.io/ogdenschoolfeb>. The password to view this site is: ogden.

- A. See attached updated Miscellaneous & Ornamental Metals/Fencing/Stairs Purchase Requisition dated 02/10/2010.
- B. See attached updated Bid Form for Miscellaneous & Ornamental Metals/Fencing/Stairs bid package dated 02/10/2010.
- C. This Bid Information Letter #6 supersedes Bid Information Letters #1, #2, #3, #4. Bid Information Letters #1 through #4 should be ignored and not be included in bid. The attached Purchase Requisition and 100% Construction Documents have included all updated information.

If you have any questions on this Bid Information Letter please contact Dave Puls at 312.327.2870.

Sincerely,



Adam Dell  
Turner Construction Company  
312-327-2917 (office)  
[adell@tcco.com](mailto:adell@tcco.com)

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## BID INFORMATION LETTER #7

Date: 02/12/2010

**YOUR BID IS DUE:**  
**Friday**  
**February 19, 2010**  
**Time: 10:00 AM CST**

**PROJECT:** Ogden Replacement Elementary School: Misc Metals Bidders  
**LOCATION:** 24 West Walton Street, Chicago  
**DOCUMENT:** 1 page for Bid Information Letter

### Misc Metals Bidders:

Please review the following information and include all updated information in your bid:

Addendum No. 001 dated 02-05-2010 has been issued. Please include Addendum No. 001 in your bid.

### AVAILABILITY OF DOCUMENTS

Drawings and specifications are available now. Bid Documents can be viewed and downloaded from the following site: <http://drop.io/ogdenschoolfeb>

The password to view this site is: ogden

Additional sets of drawings can be purchased from: Cushing & Co. (ATTN: Carol Clark; Phone: 312- 266-8228; email: [production@cushing.com](mailto:production@cushing.com))

If you have any questions on this Bid Information Letter please contact Dave Puls at 312.327.2870.

Sincerely,

**Adam Dell**  
**Turner Construction Company**  
**312-327-2917 (office)**  
**[adell@tcco.com](mailto:adell@tcco.com)**

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## BID INFORMATION LETTER #8

Date: 02/16/2010

**YOUR BID IS DUE:**  
**Friday**  
**February 19, 2010**  
**Time: 10:00 AM CST**

**PROJECT:** Ogden Replacement Elementary School: Misc Metals Bidders  
**LOCATION:** 24 West Walton Street, Chicago  
**DOCUMENT:** 1 page for Bid Information Letter

### Misc Metals Bidders:

Please review the following information and include all updated information in your bid. All attachments referenced in this Bid Information Letter #8 can be viewed and downloaded from the following website: <http://drop.io/ogdenschoolfeb> The password to view this site is: ogden

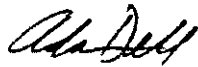
- A. The Purchase Requisition has been updated for the following trade (updates are in bold print). Please see the attached updated Purchase Requisition and Bid Form and include all new information and forms with your bid:
- a. Miscellaneous & Ornamental Metals/Fencing/Stairs dated 02/16/2010
- B. See attached "Sequencing of Structural Steel" dated 01-28-10 for further clarification and information for schedule activities.
- C. There will be no elevator access onsite (temporary or permanent). Provisions shall be made to include labor and material for hoisting as required.
- D. The following items shall be included in your bid:
- a. **QUESTION:** Detail 9/S6.1 has a note calling for 3/8" top plate per schedule on this sheet (S6.1). The referenced schedule does not detail a top plate size for lintels. **Please clarify. ANSWER:** Where detail 9/S6.1 is referenced in lintel schedule provide 3/8" continuous top plate for the specified lintel designation. Refer to the lintel schedule on sheet S6.1.
- b. **QUESTION:** Detail 10 shows plates on the bottom but says where specified. Notes are not present in the schedule calling for a 3/8" plate at the bottom. **Please clarify. ANSWER:** Where detail 10/S6.1 is referenced in the lintel schedule, provide a 3/8" continuous bottom plate for the specified lintel designation. Refer 10/S6.1 for information regarding bearing plate information.
- c. **QUESTION:** Clarify plate requirements on top of lintels. **ANSWER:** Provide 3/8" continuous top plate for lintels as indicated on 9/S6.1 and 2/S6.2 For the lintels with flange widths that are equal to or greater than the nominal width of supported CMU wall, a 3/8" continuous top plate is not required, unless otherwise noted.
- d. **QUESTION:** Please clarify if the W8 X 28, which is 6 1/2" wide will require a plate. **ANSWER:** Provide a 3/8" continuous top plate for the W8x28 lintels noted in the lintel schedule on sheet S6.1. Reference detail 2/S6.2.
- e. **QUESTION:** Reference details 7 & 9 on S6.1: New note says to maintain minimum of 6" horizontal edge distance from vertical edge of opening. Please confirm that this refers to the distance from expansion bolt to edge of opening and that it does not apply to detail 9? Please clarify if the expansion bolt to be a sleeve anchor or a

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wedge anchor? ANSWER: The minimum 6" horizontal edge distance from the vertical edge of opening applies to the distance of the expansion bolt to the edge of opening. This note does not apply to detail 9/S6.1. Provide Hilti Kwik Bolt 3 expansion (wedge) anchors as indicated in the structural drawings.

If you have any questions on this Bid Information Letter please contact Dave Puls at 312.327.2870.

Sincerely,



**Adam Dell**  
**Turner Construction Company**  
**312-327-2917 (office)**  
**adell@tcco.com**

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# Turner

## BID INFORMATION LETTER #9

Date: 02/17/2010

**YOUR BID IS DUE:**  
**Friday**  
**February 19, 2010**  
**Time: 10:00 AM CST**

**PROJECT:** Ogden Replacement Elementary School: Misc Metals Bidders  
**LOCATION:** 24 West Walton Street, Chicago  
**DOCUMENT:** 1 page for Bid Information Letter with attachments

### Misc Metals Bidders:

Please review the following information and include all updated information in your bid. All attachments referenced in this Bid Information Letter #8 can be viewed and downloaded from the following website: <http://drop.io/ogdenschoolfeb> The password to view this site is: ogden

- A. Include new Bid Form dated 02/17/10. Please note: Alternate #1MM has been added to the Bid Form.
- B. Please note the following items are to be included:
  - a. QUESTION: On K1/AS4.3.1 shows "removable bollards" but detail A5/AS4.3.3 shows an embedded bollard instead. Please clarify. ANSWER: Assume bollards are removable.

If you have any questions on this Bid Information Letter please contact Dave Puls at 312.327.2870.

Sincerely,



**Adam Dell**  
**Turner Construction Company**  
**312-327-2917 (office)**  
**[adell@tcco.com](mailto:adell@tcco.com)**



# **OGDEN SCHOOL REPLACEMENT DRAWING LIST**

**January 06, 2010**

**TURNER CONSTRUCTION COMPANY**

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
G0.1	G0.1	TITLE SHEET AND LOCATION MAPS	DR	C	1/6/2010	7	100% Construction Documents
G0.2	G0.2	DRAWING INDEX	DR	C	1/6/2010	7	100% Construction Documents
G0.3	G0.3	GENERAL NOTES, ABBREVIATIONS, LEGENDS AND SYMBOLS	DR	C	1/6/2010	7	100% Construction Documents
G0.4	G0.4	TYPICAL MOUNTING HEIGHTS AND ACCESSIBILITY NOTES	DR	C	1/6/2010	7	100% Construction Documents
G0.5.1	G0.5.1	ZONING AND BUILDING CODE MATRIX	DR	C	1/6/2010	7	100% Construction Documents
G0.5.2	G0.5.2	OCCUPANCY COUNT AND CODE MATRIX	DR	C	1/6/2010	7	100% Construction Documents
G0.5.3	G0.5.3	CODE MATRIX	DR	C	1/6/2010	7	100% Construction Documents
G0.5.4	G0.5.4	INCLUSIVE PLAYGROUNDS RATING SYSTEM	DR	C	1/6/2010	7	100% Construction Documents
G0.6	G0.6	CONTEXT PHOTOS	DR	C	1/6/2010	7	100% Construction Documents
G0.7	G0.7	LIGHT AND VENT SCHEDULE	DR	C	1/6/2010	7	100% Construction Documents
G1.0	G1.0	LIFE SAFETY GENERAL NOTES AND CALCULATIONS	DR	C	1/6/2010	7	100% Construction Documents
G1.1	G1.1	LIFE SAFETY SITE PLAN	DR	C	1/6/2010	7	100% Construction Documents
G1.2	G1.2	LIFE SAFETY AND FIRE PARTITION PLANS, AND CALCULATIONS - LOWER LEVEL	DR	C	1/6/2010	7	100% Construction Documents
G1.3	G1.3	LIFE SAFETY AND FIRE PARTITION PLANS AND CALCULATIONS - FIRST FLOOR	DR	C	1/6/2010	7	100% Construction Documents
G1.4	G1.4	LIFE SAFETY AND FIRE PARTITION PLANS AND CALCULATIONS - SECOND FLOOR	DR	C	1/6/2010	7	100% Construction Documents
G1.5	G1.5	LIFE SAFETY AND FIRE PARTITION PLANS AND CALCULATIONS - THIRD FLOOR	DR	C	1/6/2010	7	100% Construction Documents
G1.6	G1.6	LIFE SAFETY AND FIRE PARTITION PLANS AND CALCULATIONS - ROOF	DR	C	1/6/2010	7	100% Construction Documents
C0.0	C0.0	GENERAL NOTES AND LEGEND	DR	C	1/6/2010	7	100% Construction Documents
C1.0	C1.0	DEMOLITION PLAN	DR	C	1/6/2010	7	100% Construction Documents
C2.0	C2.0	DIMENSION PLAN	DR	C	1/6/2010	7	100% Construction Documents
C3.0	C3.0	GRADING PLAN	DR	C	1/6/2010	7	100% Construction Documents
C3.1	C3.1	DETAILED GRADING PLAN	DR	C	1/6/2010	7	100% Construction Documents
C3.2	C3.2	SOIL EROSION & SEDIMENT CONTROL PLAN	DR	C	1/6/2010	7	100% Construction Documents
C4.0	C4.0	UTILITY PLAN	DR	C	1/6/2010	7	100% Construction Documents
C4.1	C4.1	OPERATIONS AND MAINTENANCE PLAN	DR	C	1/6/2010	7	100% Construction Documents
C5.0	C5.0	DETAILS	DR	C	1/6/2010	7	100% Construction Documents
C5.1	C5.1	DETAILS	DR	C	1/6/2010	7	100% Construction Documents
C5.2	C5.2	DETAILS	DR	C	1/6/2010	7	100% Construction Documents
C5.3	C5.3	DETAILS	DR	C	1/6/2010	7	100% Construction Documents
L1.0	L1.0	LANDSCAPE SOIL PLAN	DR	L	1/6/2010	7	100% Construction Documents
L1.1	L1.1	LANDSCAPE SITE PLAN	DR	L	1/6/2010	7	100% Construction Documents
L1.2	L1.2	LANDSCAPE PLANTING PLAN	DR	L	1/6/2010	7	100% Construction Documents
L1.3	L1.3	LANDSCAPE IRRIGATION PLAN	DR	L	1/6/2010	7	100% Construction Documents
L1.4	L1.4	GREEN ROOF DIMENSION PLAN WEST	DR	L	1/6/2010	7	100% Construction Documents
L1.5	L1.5	GREEN ROOF DIMENSION PLAN EAST	DR	L	1/6/2010	7	100% Construction Documents
L1.6	L1.6	GREEN ROOF GRADING AND PLANTING PLAN	DR	L	1/6/2010	7	100% Construction Documents
L1.7	L1.7	EXTENSIVE GREEN ROOF PLANS	DR	L	1/6/2010	7	100% Construction Documents
L1.8	L1.8	GREEN ROOF DETAILS	DR	L	1/6/2010	7	100% Construction Documents
L2.1	L2.1	LANDSCAPE DETAILS	DR	L	1/6/2010	7	100% Construction Documents
L3.1	L3.1	SITE DETAILS	DR	L	1/6/2010	7	100% Construction Documents
L3.2	L3.2	SITE DETAILS	DR	L	1/6/2010	7	100% Construction Documents
AD1.0	AD1.0	SITE DEMOLITION & SALVAGE PLAN - FOR REFERENCE ONLY	DR	A	1/6/2010	7	100% Construction Documents
AD2.1	AD2.1	DEMOLITION & SALVAGE ELEVATIONS - FOR REFERENCE ONLY	DR	A	1/6/2010	7	100% Construction Documents
AS1.0	AS1.0	ARCHITECTURAL SITE PLAN	DR	A	1/6/2010	7	100% Construction Documents
AS1.1	AS1.1	DIMENSIONED SITE PLAN	DR	A	1/6/2010	7	100% Construction Documents
AS4.1.1	AS4.1.1	ENLARGED ARCHITECTURAL SITE PLAN, SECTION AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
AS4.1.2	AS4.1.2	ENLARGED ARCHITECTURAL SITE PLAN AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
AS4.1.3	AS4.1.3	SITE DETAILS	DR	A	1/6/2010	7	100% Construction Documents
AS4.1.4	AS4.1.4	ENLARGED ARCHITECTURAL SITE PLAN, SECTION AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
AS4.1.5	AS4.1.5	SITE SECTIONS AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
AS4.2.1	AS4.2.1	ENLARGED ARCHITECTURAL SITE PLAN, SECTION AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
AS4.2.2	AS4.2.2	SITE DETAILS	DR	A	1/6/2010	7	100% Construction Documents

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# **OGDEN SCHOOL REPLACEMENT DRAWING LIST**

January 06, 2010

**TURNER CONSTRUCTION COMPANY**

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
AS4.3.1	AS4.3.1	BUILDING ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
AS4.3.2	AS4.3.2	SITE DETAILS	DR	A	1/6/2010	7	100% Construction Documents
AS4.3.3	AS4.3.3	SITE DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A1.1	A1.1	LOWER LEVEL PLAN	DR	A	1/6/2010	7	100% Construction Documents
A1.1A	A1.1A	LOWER LEVEL - PARTIAL FLOOR PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A1.1B	A1.1B	LOWER LEVEL - PARTIAL FLOOR PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A1.2	A1.2	FIRST FLOOR PLAN	DR	A	1/6/2010	7	100% Construction Documents
A1.2A	A1.2A	FIRST FLOOR - PARTIAL FLOOR PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A1.2B	A1.2B	FIRST FLOOR - PARTIAL FLOOR PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A1.3	A1.3	SECOND FLOOR PLAN	DR	A	1/6/2010	7	100% Construction Documents
A1.3A	A1.3A	SECOND FLOOR- PARTIAL FLOOR PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A1.3B	A1.3B	SECOND FLOOR- PARTIAL FLOOR PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A1.4	A1.4	THIRD FLOOR PLAN	DR	A	1/6/2010	7	100% Construction Documents
A1.4A	A1.4A	THIRD FLOOR- PARTIAL FLOOR PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A1.4B	A1.4B	THIRD FLOOR- PARTIAL FLOOR PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A1.5	A1.5	ROOF PLANS	DR	A	1/6/2010	7	100% Construction Documents
A1.5A	A1.5A	ROOF PLAN - PARTIAL LANDSCAPE PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A1.5A1	A1.5A1	ROOF PLAN - PARTIAL DRAINAGE PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A1.5B	A1.5B	ROOF PLAN - PARTIAL LANDSCAPE PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A1.5B1	A1.5B1	ROOF PLAN - PARTIAL DRAINAGE PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A1.5C	A1.5C	ROOF PLAN - PARTIAL FLOOR PLANS	DR	A	1/6/2010	7	100% Construction Documents
A2.0A	A2.0A	CEILING FINISH SCHEDULE AND TYPICAL CEILING DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A2.0B	A2.0B	CEILING FINISH SCHEDULE AND TYPICAL CEILING DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A2.1A	A2.1A	LOWER LEVEL- PARTIAL REFLECTED CEILING PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A2.1B	A2.1B	LOWER LEVEL- PARTIAL REFLECTED CEILING PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A2.2A	A2.2A	FIRST FLOOR- PARTIAL REFLECTED CEILING PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A2.2B	A2.2B	FIRST FLOOR- PARTIAL REFLECTED CEILING PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A2.3A	A2.3A	SECOND FLOOR- PARTIAL REFLECTED CEILING PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A2.3B	A2.3B	SECOND FLOOR- PARTIAL REFLECTED CEILING PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A2.4A	A2.4A	THIRD FLOOR- PARTIAL REFLECTED CEILING PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A2.4B	A2.4B	THIRD FLOOR- PARTIAL REFLECTED CEILING PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A2.5	A2.5	ROOF - REFLECTED CEILING PLAN	DR	A	1/6/2010	7	100% Construction Documents
A2.6	A2.6	ENLARGED REFLECTED CEILING PLAN	DR	A	1/6/2010	7	100% Construction Documents
A3.1	A3.1	BUILDING ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A3.2	A3.2	BUILDING ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A3.3	A3.3	BUILDING ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A3.4	A3.4	BUILDING ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A4.1	A4.1	BUILDING SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A4.2	A4.2	BUILDING SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A4.3	A4.3	BUILDING SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A4.4	A4.4	BUILDING SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A4.5	A4.5	BUILDING SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A5.1	A5.1	WALL SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A5.2	A5.2	WALL SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A5.3	A5.3	WALL SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A5.4	A5.4	WALL SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A5.5	A5.5	WALL SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A5.6	A5.6	WALL SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
A6.1.1	A6.1.1	ENLARGED DETAILS - FOUNDATION	DR	A	1/6/2010	7	100% Construction Documents
A6.1.2	A6.1.2	ENLARGED DETAILS - FOUNDATION	DR	A	1/6/2010	7	100% Construction Documents
A6.2.1	A6.2.1	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.2	A6.2.2	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.3	A6.2.3	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.4	A6.2.4	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.5	A6.2.5	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.6	A6.2.6	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.7	A6.2.7	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.8	A6.2.8	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.9	A6.2.9	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents

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January 06, 2010

TURNER CONSTRUCTION COMPANY

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
A6.2.10	A6.2.10	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.11	A6.2.11	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.12	A6.2.12	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.2.13	A6.2.13	ENLARGED DETAILS - MASONRY	DR	A	1/6/2010	7	100% Construction Documents
A6.3.1	A6.3.1	ENLARGED DETAILS - ALUMINUM CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.3.2	A6.3.2	ENLARGED DETAILS - ALUMINUM CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.3.3	A6.3.3	ENLARGED DETAILS - ALUMINUM CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.3.4	A6.3.4	ENLARGED DETAILS - ALUMINUM CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.3.5	A6.3.5	ENLARGED DETAILS - ALUMINUM CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.3.6	A6.3.6	ENLARGED DETAILS - ALUMINUM CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.3.7	A6.3.7	ENLARGED DETAILS - ALUMINUM CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.4.1	A6.4.1	ENLARGED DETAILS - STEEL CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.4.2	A6.4.2	ENLARGED DETAILS - STEEL CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.4.3	A6.4.3	ENLARGED DETAILS - STEEL CURTAIN WALL	DR	A	1/6/2010	7	100% Construction Documents
A6.5.1	A6.5.1	ENLARGED DETAILS - ROOF	DR	A	1/6/2010	7	100% Construction Documents
A6.5.2	A6.5.2	ENLARGED DETAILS - ROOF	DR	A	1/6/2010	7	100% Construction Documents
A6.5.3	A6.5.3	ENLARGED DETAILS - ROOF	DR	A	1/6/2010	7	100% Construction Documents
A6.5.4	A6.5.4	ENLARGED DETAILS - ROOF	DR	A	1/6/2010	7	100% Construction Documents
A6.5.5	A6.5.5	ENLARGED DETAILS - ROOF	DR	A	1/6/2010	7	100% Construction Documents
A6.6.1	A6.6.1	ENLARGED DETAILS - CHILLER WELL	DR	A	1/6/2010	7	100% Construction Documents
A6.7.1	A6.7.1	ENLARGED DETAILS - ENTRY CANOPY	DR	A	1/6/2010	7	100% Construction Documents
A6.7.2	A6.7.2	ENLARGED DETAILS - ENTRY CANOPY	DR	A	1/6/2010	7	100% Construction Documents
A7.1.1	A7.1.1	ENLARGED STAIR PLANS AND SECTIONS - STAIR 1	DR	A	1/6/2010	7	100% Construction Documents
A7.1.2	A7.1.2	ENLARGED STAIR PLANS AND SECTIONS - STAIR 2	DR	A	1/6/2010	7	100% Construction Documents
A7.1.3	A7.1.3	ENLARGED STAIR PLANS AND SECTIONS - STAIR 3	DR	A	1/6/2010	7	100% Construction Documents
A7.1.4	A7.1.4	ENLARGED STAIR PLANS AND SECTIONS - STAIR 4 AND STAGE STAIRS	DR	A	1/6/2010	7	100% Construction Documents
A7.1.5	A7.1.5	ENLARGED STAIR PLANS, SECTIONS AND DETAILS STAIRS 5, 6 AND 7	DR	A	1/6/2010	7	100% Construction Documents
A7.2.1	A7.2.1	TYPICAL STAIR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A7.2.2	A7.2.2	TYPICAL STAIR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A7.2.3	A7.2.3	TYPICAL STAIR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A7.4.1	A7.4.1	ELEVATOR SECTION AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A7.4.2	A7.4.2	FUTURE ELEVATOR SECTION AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A8.1.1	A8.1.1	MULTI-PURPOSE ROOM ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.2.1	A8.2.1	TYPICAL CLASSROOM ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.3.1	A8.3.1	K AND PRE K CLASSROOM ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.3.2	A8.3.2	K AND PRE K CLASSROOM ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.4.1	A8.4.1	ENLARGED ADMINISTRATION PLANS	DR	A	1/6/2010	7	100% Construction Documents
A8.4.2	A8.4.2	ADMINISTRATION ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.5.1	A8.5.1	SCIENCE LAB ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.5.2	A8.5.2	COMPUTER LAB ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.6.1	A8.6.1	ART ROOM ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.6.2	A8.6.2	MUSIC ROOM ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.7.1	A8.7.1	LIBRARY ENLARGED PLAN	DR	A	1/6/2010	7	100% Construction Documents
A8.7.2	A8.7.2	LIBRARY ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.8.1	A8.8.1	DINING ROOM AND KITCHEN ENLARGED PLAN	DR	A	1/6/2010	7	100% Construction Documents
A8.8.2	A8.8.2	DINING ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.9.1	A8.9.1	GYMNASIUM ENLARGED PLAN	DR	A	1/6/2010	7	100% Construction Documents
A8.9.2	A8.9.2	GYMNASIUM ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.9.3	A8.9.3	GYMNASIUM ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.9.4	A8.9.4	STAGE ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.10.1	A8.10.1	LOADING DOCK ENLARGED PLAN	DR	A	1/6/2010	7	100% Construction Documents
A8.11.1	A8.11.1	FIRST FLOOR CORRIDOR NORTH ELEVATION	DR	A	1/6/2010	7	100% Construction Documents
A8.11.2	A8.11.2	FIRST FLOOR CORRIDOR SOUTH ELEVATION	DR	A	1/6/2010	7	100% Construction Documents
A8.11.3	A8.11.3	SECOND FLOOR CORRIDOR NORTH ELEVATION	DR	A	1/6/2010	7	100% Construction Documents
A8.11.4	A8.11.4	SECOND FLOOR CORRIDOR SOUTH ELEVATION	DR	A	1/6/2010	7	100% Construction Documents
A8.11.5	A8.11.5	THIRD FLOOR CORRIDOR NORTH ELEVATION	DR	A	1/6/2010	7	100% Construction Documents
A8.11.6	A8.11.6	THIRD FLOOR CORRIDOR SOUTH ELEVATION	DR	A	1/6/2010	7	100% Construction Documents
A8.12.1	A8.12.1	TOILET ROOM ENLARGED PLAN AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A8.12.2	A8.12.2	TOILET ROOM ENLARGED PLANS AND ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents

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# OGDEN SCHOOL REPLACEMENT DRAWING LIST

January 06, 2010

TURNER CONSTRUCTION COMPANY

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
A8.13.1	A8.13.1	STAIR ELEVATIONS	DR	A	1/6/2010	7	100% Construction Documents
A9.1A	A9.1A	PARTITION TYPES	DR	A	1/6/2010	7	100% Construction Documents
A9.1B	A9.1B	PARTITION TYPES	DR	A	1/6/2010	7	100% Construction Documents
A9.2	A9.2	TYPICAL PARTITION DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A9.3	A9.3	TYPICAL FIRESTOPPING DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A9.4	A9.4	TYPICAL FIRESTOPPING DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A10.1	A10.1	INTERIOR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A10.2	A10.2	INTERIOR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A10.3	A10.3	INTERIOR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A10.4	A10.4	INTERIOR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A10.5	A10.5	INTERIOR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A10.6	A10.6	INTERIOR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A10.7	A10.7	INTERIOR DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A12.0	A12.0	DOOR SCHEDULE	DR	A	1/6/2010	7	100% Construction Documents
A12.1	A12.1	DOOR SCHEDULE	DR	A	1/6/2010	7	100% Construction Documents
A12.2	A12.2	WINDOW SCHEDULE	DR	A	1/6/2010	7	100% Construction Documents
A12.3	A12.3	WINDOW SCHEDULE	DR	A	1/6/2010	7	100% Construction Documents
A12.4	A12.4	WINDOW SCHEDULE	DR	A	1/6/2010	7	100% Construction Documents
A13.0A	A13.0A	FINISH SCHEDULE AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A13.0B	A13.0B	FINISH SCHEDULE AND DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A13.1A	A13.1A	LOWER LEVEL- PARTIAL FINISH PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A13.1B	A13.1B	LOWER LEVEL- PARTIAL FINISH PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A13.2A	A13.2A	FIRST FLOOR- PARTIAL FINISH PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A13.2B	A13.2B	FIRST FLOOR- PARTIAL FINISH PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A13.3A	A13.3A	SECOND FLOOR- PARTIAL FINISH PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A13.3B	A13.3B	SECOND FLOOR- PARTIAL FINISH PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A13.4A	A13.4A	THIRD FLOOR- PARTIAL FINISH PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A13.4B	A13.4B	THIRD FLOOR- PARTIAL FINISH PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A13.5	A13.5	ROOF LEVEL- PARTIAL FINISH PLAN	DR	A	1/6/2010	7	100% Construction Documents
A14.1	A14.1	GARAGE SIGNAGE SCHEDULE AND MOUNTING DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A14.2	A14.2	GARAGE SIGNAGE PLAN AND STRIPING DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A14.3	A14.3	GARAGE SIGNAGE SCHEDULE AND MOUNTING DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A15.0	A15.0	SIGNAGE SCHEDULE	DR	A	1/6/2010	7	100% Construction Documents
A15.0.1	A15.0.1	CAFETERIA SIGNAGE DETAILS	DR	A	1/6/2010	7	100% Construction Documents
A15.1	A15.1	EQUIPMENT SCHEDULE	DR	A	1/6/2010	7	100% Construction Documents
A15.2A	A15.2A	LOWER LEVEL- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A15.2B	A15.2B	LOWER LEVEL- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A15.3A	A15.3A	FIRST FLOOR- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A15.3B	A15.3B	FIRST FLOOR- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A15.4A	A15.4A	SECOND FLOOR- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A15.4B	A15.4B	SECOND FLOOR- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A15.5A	A15.5A	THIRD FLOOR- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A15.5B	A15.5B	THIRD FLOOR- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN B	DR	A	1/6/2010	7	100% Construction Documents
A15.6A	A15.6A	ROOF- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN A	DR	A	1/6/2010	7	100% Construction Documents
A15.6B	A15.6B	ROOF- PARTIAL FURNITURE, SIGNAGE, AND EQUIPMENT PLAN B	DR	A	1/6/2010	7	100% Construction Documents
S0.1	S0.1	GENERAL STRUCTURAL NOTES	DR	S	1/6/2010	7	100% Construction Documents
S0.2	S0.2	GENERAL STRUCTURAL NOTES	DR	S	1/6/2010	7	100% Construction Documents
S0.3	S0.3	LOAD DIAGRAMS	DR	S	1/6/2010	7	100% Construction Documents
S0.4	S0.4	LOAD DIAGRAMS	DR	S	1/6/2010	7	100% Construction Documents
S1.0	S1.0	CAISSON PLAN	DR	S	1/6/2010	7	100% Construction Documents
S1.0A	S1.0A	CAISSON - PARTIAL FLOOR PLAN A	DR	S	1/6/2010	7	100% Construction Documents
S1.0B	S1.0B	CAISSON - PARTIAL FLOOR PLAN B	DR	S	1/6/2010	7	100% Construction Documents
S1.1	S1.1	BASEMENT/FOUNDATION PLAN	DR	S	1/6/2010	7	100% Construction Documents

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# OGDEN SCHOOL REPLACEMENT DRAWING LIST

January 06, 2010

TURNER CONSTRUCTION COMPANY

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
S1.1A	S1.1A	BASEMENT/FOUNDATION - PARTIAL FLOOR PLAN A	DR	S	1/6/2010	7	100% Construction Documents
S1.1B	S1.1B	BASEMENT/FOUNDATION - PARTIAL FLOOR PLAN B	DR	S	1/6/2010	7	100% Construction Documents
S1.1.1	S1.1.1	CONCRETE WALL - ELEVATIONS	DR	S	1/6/2010	7	100% Construction Documents
S1.1.2	S1.1.2	CONCRETE WALL - ELEVATIONS	DR	S	1/6/2010	7	100% Construction Documents
S1.1.3	S1.1.3	CONCRETE WALL - ELEVATIONS	DR	S	1/6/2010	7	100% Construction Documents
S1.2	S1.2	FIRST FLOOR FRAMING PLAN	DR	S	1/6/2010	7	100% Construction Documents
S1.2A	S1.2A	FIRST FLOOR FRAMING - PARTIAL FLOOR PLAN A	DR	S	1/6/2010	7	100% Construction Documents
S1.2B	S1.2B	FIRST FLOOR FRAMING - PARTIAL FLOOR PLAN B	DR	S	1/6/2010	7	100% Construction Documents
S1.2A.1	S1.2A.1	FIRST FLOOR REINFORCEMENT (NORTH-SOUTH) - PARTIAL PLAN A	DR	S	1/6/2010	7	100% Construction Documents
S1.2A.2	S1.2A.2	FIRST FLOOR REINFORCEMENT (EAST-WEST) - PARTIAL PLAN A	DR	S	1/6/2010	7	100% Construction Documents
S1.2B.1	S1.2B.1	FIRST FLOOR REINFORCEMENT (NORTH-SOUTH) - PARTIAL PLAN B	DR	S	1/6/2010	7	100% Construction Documents
S1.2B.2	S1.2B.2	FIRST FLOOR REINFORCEMENT (EAST-WEST) - PARTIAL PLAN B	DR	S	1/6/2010	7	100% Construction Documents
S1.3	S1.3	SECOND FLOOR FRAMING PLAN	DR	S	1/6/2010	7	100% Construction Documents
S1.3A	S1.3A	SECOND FLOOR FRAMING - PARTIAL FLOOR PLAN A	DR	S	1/6/2010	7	100% Construction Documents
S1.3B	S1.3B	SECOND FLOOR FRAMING - PARTIAL FLOOR PLAN B	DR	S	1/6/2010	7	100% Construction Documents
S1.4	S1.4	THIRD FLOOR FRAMING PLAN	DR	S	1/6/2010	7	100% Construction Documents
S1.4A	S1.4A	THIRD FLOOR FRAMING - PARTIAL FLOOR PLAN A	DR	S	1/6/2010	7	100% Construction Documents
S1.4B	S1.4B	THIRD FLOOR FRAMING - PARTIAL FLOOR PLAN B	DR	S	1/6/2010	7	100% Construction Documents
S1.5	S1.5	ROOF FRAMING PLAN	DR	S	1/6/2010	7	100% Construction Documents
S1.5A	S1.5A	ROOF FRAMING - PARTIAL FLOOR PLAN A	DR	S	1/6/2010	7	100% Construction Documents
S1.5B	S1.5B	ROOF FRAMING - PARTIAL FLOOR PLAN B	DR	S	1/6/2010	7	100% Construction Documents
S1.6	S1.6	MISCELLANEOUS FRAMING PLANS	DR	S	1/6/2010	7	100% Construction Documents
S1.7	S1.7	MISCELLANEOUS FRAMING PLANS	DR	S	1/6/2010	7	100% Construction Documents
S1.8	S1.8	MISCELLANEOUS FRAMING PLANS AND ELEVATIONS	DR	S	1/6/2010	7	100% Construction Documents
S2.1	S2.1	CAISSON DETAILS AND SCHEDULES	DR	S	1/6/2010	7	100% Construction Documents
S2.2	S2.2	GRADE BEAM DETAILS AND SCHEDULES	DR	S	1/6/2010	7	100% Construction Documents
S2.3	S2.3	FOUNDATION DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S2.4	S2.4	FOUNDATION DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S2.5	S2.5	FOUNDATION DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S2.6	S2.6	FOUNDATION DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S2.7	S2.7	FOUNDATION DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S3.1	S3.1	CONCRETE SLAB SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S3.2	S3.2	CONCRETE SCHEDULES AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S3.3	S3.3	CONCRETE SCHEDULES AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.0	S4.0	COLUMN AND BASE PLATE SCHEDULE	DR	S	1/6/2010	7	100% Construction Documents
S4.1	S4.1	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.2	S4.2	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.3	S4.3	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.4	S4.4	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.5	S4.5	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.6	S4.6	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.7	S4.7	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.8	S4.8	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S4.9	S4.9	FRAMING SECTIONS AND DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S5.1	S5.1	SECTIONS, DETAILS AND BRACING ELEVATIONS	DR	S	1/6/2010	7	100% Construction Documents
S6.1	S6.1	MASONRY DETAILS AND SCHEDULES	DR	S	1/6/2010	7	100% Construction Documents
S6.2	S6.2	MASONRY DETAILS	DR	S	1/6/2010	7	100% Construction Documents
S6.3	S6.3	EXTERIOR MASONRY WALL ELEVATIONS	DR	S	1/6/2010	7	100% Construction Documents
S6.4	S6.4	EXTERIOR MASONRY WALL ELEVATIONS	DR	S	1/6/2010	7	100% Construction Documents
M0.0	M0.0	MECHANICAL SYMBOLS & ABBREVIATIONS	DR	M	1/6/2010	7	100% Construction Documents
M1.0A	M1.0A	PARKING LEVEL MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.0B	M1.0B	PARKING LEVEL MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.1A	M1.1A	FIRST FLOOR MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.1B	M1.1B	FIRST FLOOR MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.2A	M1.2A	SECOND FLOOR MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.2B	M1.2B	SECOND FLOOR MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.3A	M1.3A	THIRD FLOOR MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.3B	M1.3B	THIRD FLOOR MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.4A	M1.4A	ROOF MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents
M1.4B	M1.4B	ROOF MECHANICAL DUCTWORK PLAN	DR	M	1/6/2010	7	100% Construction Documents

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# OGDEN SCHOOL REPLACEMENT DRAWING LIST

January 06, 2010

TURNER CONSTRUCTION COMPANY

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
M2.0A	M2.0A	PARKING LEVEL MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.0B	M2.0B	PARKING LEVEL MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.1A	M2.1A	FIRST FLOOR MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.1B	M2.1B	FIRST FLOOR MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.2A	M2.2A	SECOND FLOOR MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.2B	M2.2B	SECOND FLOOR MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.3A	M2.3A	THIRD FLOOR MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.3B	M2.3B	THIRD FLOOR MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.4A	M2.4A	ROOF MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M2.4B	M2.4B	ROOF MECHANICAL PIPING PLAN	DR	M	1/6/2010	7	100% Construction Documents
M3.0	M3.0	MECHANICAL SCHEDULES	DR	M	1/6/2010	7	100% Construction Documents
M3.1	M3.1	MECHANICAL SCHEDULES	DR	M	1/6/2010	7	100% Construction Documents
M3.2	M3.2	MECHANICAL SCHEDULES	DR	M	1/6/2010	7	100% Construction Documents
M3.3	M3.3	MECHANICAL SCHEDULES	DR	M	1/6/2010	7	100% Construction Documents
M3.4	M3.4	MECHANICAL SCHEDULES	DR	M	1/6/2010	7	100% Construction Documents
M4.0	M4.0	MECHANICAL DETAILS	DR	M	1/6/2010	7	100% Construction Documents
M4.1	M4.1	MECHANICAL DETAILS	DR	M	1/6/2010	7	100% Construction Documents
M4.2	M4.2	MECHANICAL DETAILS	DR	M	1/6/2010	7	100% Construction Documents
M4.3	M4.3	MECHANICAL DETAILS	DR	M	1/6/2010	7	100% Construction Documents
M4.4	M4.4	MECHANICAL DETAILS	DR	M	1/6/2010	7	100% Construction Documents
M4.5	M4.5	MECHANICAL DETAILS	DR	M	1/6/2010	7	100% Construction Documents
M5.0	M5.0	SECOND FLOOR MECHANICAL ENLARGED PLAN	DR	M	1/6/2010	7	100% Construction Documents
M5.1	M5.1	THIRD FLOOR MECHANICAL ENLARGED PLAN	DR	M	1/6/2010	7	100% Construction Documents
M5.2	M5.2	SECOND FLOOR MECHANICAL SECTIONS	DR	M	1/6/2010	7	100% Construction Documents
M5.3	M5.3	THIRD FLOOR MECHANICAL SECTIONS	DR	M	1/6/2010	7	100% Construction Documents
M6.0	M6.0	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.1	M6.1	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.2	M6.2	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.3	M6.3	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.4	M6.4	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.5	M6.5	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.6	M6.6	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.7	M6.7	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.8	M6.8	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.9	M6.9	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M6.10	M6.10	MECHANICAL CONTROLS DIAGRAMS	DR	M	1/6/2010	7	100% Construction Documents
M7.0	M7.0	MECHANICAL AIR RISER DIAGRAM	DR	M	1/6/2010	7	100% Construction Documents
M7.1	M7.1	MECHANICAL CHILLED WATER RISER DIAGRAM	DR	M	1/6/2010	7	100% Construction Documents
M7.2	M7.2	MECHANICAL HOT WATER RISER DIAGRAM	DR	M	1/6/2010	7	100% Construction Documents
E0.0A	E0.0A	ELECTRICAL SYMBOLS AND ABBREVIATIONS	DR	E	1/6/2010	7	100% Construction Documents
E0.0B	E0.0B	ELECTRICAL SYMBOLS AND ABBREVIATIONS	DR	E	1/6/2010	7	100% Construction Documents
ES.1	ES.1	ELECTRICAL SITE PLAN	DR	E	1/6/2010	7	100% Construction Documents
E1.0A	E1.0A	PARKING LEVEL LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E1.0B	E1.0B	PARKING LEVEL LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E1.1A	E1.1A	FIRST FLOOR LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E1.1B	E1.1B	FIRST FLOOR LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E1.2A	E1.2A	SECOND FLOOR LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E1.2B	E1.2B	SECOND FLOOR LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E1.3A	E1.3A	THIRD FLOOR LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E1.3B	E1.3B	THIRD FLOOR LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E1.4A	E1.4A	ROOF LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E1.4B	E1.4B	ROOF LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E2.0A	E2.0A	PARKING LEVEL POWER PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E2.0B	E2.0B	PARKING LEVEL POWER PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E2.1A	E2.1A	FIRST FLOOR POWER PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E2.1B	E2.1B	FIRST FLOOR POWER PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E2.2A	E2.2A	SECOND FLOOR POWER PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E2.2B	E2.2B	SECOND FLOOR POWER PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E2.3A	E2.3A	THIRD FLOOR POWER PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E2.3B	E2.3B	THIRD FLOOR POWER PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E2.4A	E2.4A	ROOF POWER AND EQUIPMENT PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E2.4B	E2.4B	ROOF POWER AND EQUIPMENT PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E2.5	E2.5	ENLARGED ELECTRICAL PLANS	DR	E	1/6/2010	7	100% Construction Documents
E3.0	E3.0	ELECTRICAL LOAD CALCULATION SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.1	E3.1	MECHANICAL EQUIPMENT SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents

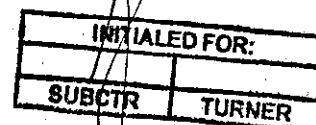
INITIALED FOR:	
SUBSTR	TURNER

# OGDEN SCHOOL REPLACEMENT DRAWING LIST

January 06, 2010

TURNER CONSTRUCTION COMPANY

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
E3.2	E3.2	LIGHTING FIXTURE SCHEDULE	DR	E	1/6/2010	7	100% Construction Documents
E3.3	E3.3	LIGHTING FIXTURE SCHEDULE	DR	E	1/6/2010	7	100% Construction Documents
E3.4	E3.4	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.5	E3.5	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.6	E3.6	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.7	E3.7	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.8	E3.8	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.9	E3.9	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.10	E3.10	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.11	E3.11	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.12	E3.12	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.13	E3.13	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E3.14	E3.14	ELECTRICAL SCHEDULES	DR	E	1/6/2010	7	100% Construction Documents
E4.0	E4.0	ELECTRICAL ONE-LINE RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.1	E4.1	ELECTRICAL ONE-LINE RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.2	E4.2	LIGHTING CONTROLS WIRING DIAGRAMS	DR	E	1/6/2010	7	100% Construction Documents
E4.3	E4.3	GROUNDING SYSTEM RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.4	E4.4	FIRE ALARM SYSTEM RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.5	E4.5	RESCUE ASSISTANCE RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.6	E4.6	INTERCOM SYSTEM RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.7	E4.7	INTRUSION DETECTION SYSTEM RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.8	E4.8	CLOCK SYSTEM RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.9	E4.9	DOOR HOLDER SYSTEM RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E4.10	E4.10	CLASSROOM LIGHTING CONTROL WIRING DIAGRAM AND NARRATIVE	DR	E	1/6/2010	7	100% Construction Documents
E5.1	E5.1	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E5.2	E5.2	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E5.3	E5.3	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E5.4	E5.4	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E5.5	E5.5	VOICE AND DATA DISTRIBUTION DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
E5.6	E5.6	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E5.7	E5.7	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E5.8	E5.8	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E5.9	E5.9	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E5.10	E5.10	MDF POWER AND SYSTEM DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.1	E6.1	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.2	E6.2	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.3	E6.3	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.4	E6.4	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.5	E6.5	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.6	E6.6	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.7	E6.7	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.8	E6.8	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E6.9	E6.9	ELECTRICAL DETAILS	DR	E	1/6/2010	7	100% Construction Documents
E7.0A	E7.0A	PARKING LEVEL GENERAL LIGHTING ILLUMINANCE PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E7.0B	E7.0B	PARKING LEVEL GENERAL LIGHTING ILLUMINANCE PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E7.1A	E7.1A	FIRST FLOOR LIGHTING ILLUMINANCE PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E7.1B	E7.1B	FIRST FLOOR LIGHTING ILLUMINANCE PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E7.2A	E7.2A	SECOND FLOOR LIGHTING ILLUMINANCE PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E7.2B	E7.2B	SECOND FLOOR LIGHTING ILLUMINANCE PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E7.3A	E7.3A	THIRD FLOOR LIGHTING ILLUMINANCE PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E7.3B	E7.3B	THIRD FLOOR LIGHTING ILLUMINANCE PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E7.4A	E7.4A	ROOF LEVEL GENERAL LIGHTING ILLUMINANCE LEVELS PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E7.4B	E7.4B	ROOF LEVEL GENERAL LIGHTING ILLUMINANCE LEVELS PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E7.5	E7.5	SITE GENERAL LIGHTING ILLUMINANCE LEVELS	DR	E	1/6/2010	7	100% Construction Documents
E8.1A	E8.1A	FIRST FLOOR EMERGENCY LIGHTING ILLUMINANCE PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E8.1B	E8.1B	FIRST FLOOR EMERGENCY LIGHTING ILLUMINANCE PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E8.2A	E8.2A	SECOND FLOOR EMERGENCY LIGHTING ILLUMINANCE PLAN A	DR	E	1/6/2010	7	100% Construction Documents



# **OGDEN SCHOOL REPLACEMENT DRAWING LIST**

January 06, 2010

**TURNER CONSTRUCTION COMPANY**

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
E8.2B	E8.2B	SECOND FLOOR EMERGENCY LIGHTING ILLUMINANCE	DR	E	1/6/2010	7	100% Construction Documents
E8.3A	E8.3A	THIRD FLOOR EMERGENCY LIGHTING ILLUMINANCE PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E8.3B	E8.3B	THIRD FLOOR EMERGENCY LIGHTING ILLUMINANCE PLAN B	DR	E	1/6/2010	7	100% Construction Documents
E8.4A	E8.4A	ROOF LEVEL EMERGENCY LIGHTING ILLUMINANCE PLAN A	DR	E	1/6/2010	7	100% Construction Documents
E8.4B	E8.4B	ROOF LEVEL EMERGENCY LIGHTING ILLUMINANCE PLAN B	DR	E	1/6/2010	7	100% Construction Documents
LS.0A	LS.0A	PARKING LEVEL LIFE SAFETY LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
LS.0B	LS.0B	PARKING LEVEL LIFE SAFETY LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
LS.1A	LS.1A	FIRST FLOOR LIFE SAFETY LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
LS.1B	LS.1B	FIRST FLOOR LIFE SAFETY LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
LS.2A	LS.2A	SECOND FLOOR LIFE SAFETY LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
LS.2B	LS.2B	SECOND FLOOR LIFE SAFETY LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
LS.3A	LS.3A	THIRD FLOOR LIFE SAFETY LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
LS.3B	LS.3B	THIRD FLOOR LIFE SAFETY LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
LS.4A	LS.4A	ROOF LIFE SAFETY LIGHTING PLAN A	DR	E	1/6/2010	7	100% Construction Documents
LS.4B	LS.4B	ROOF LIFE SAFETY LIGHTING PLAN B	DR	E	1/6/2010	7	100% Construction Documents
LS.5	LS.5	LIFE SAFETY SYSTEM ONE-LINE RISER DIAGRAM	DR	E	1/6/2010	7	100% Construction Documents
P0.0	P0.0	PLUMBING SYMBOLS & ABBREVIATIONS	DR	P	1/6/2010	7	100% Construction Documents
P0.1	P0.1	PLUMBING SITE PLAN	DR	P	1/6/2010	7	100% Construction Documents
P0.2A	P0.2A	UNDERGROUND PLUMBING PLAN A	DR	P	1/6/2010	7	100% Construction Documents
P0.2B	P0.2B	UNDERGROUND PLUMBING PLAN B	DR	P	1/6/2010	7	100% Construction Documents
P1.0A	P1.0A	PARKING LEVEL PLUMBING PLAN A	DR	P	1/6/2010	7	100% Construction Documents
P1.0B	P1.0B	PARKING LEVEL PLUMBING PLAN B	DR	P	1/6/2010	7	100% Construction Documents
P1.1A	P1.1A	FIRST FLOOR PLUMBING PLAN A	DR	P	1/6/2010	7	100% Construction Documents
P1.1B	P1.1B	FIRST FLOOR PLUMBING PLAN B	DR	P	1/6/2010	7	100% Construction Documents
P1.2A	P1.2A	SECOND FLOOR PLUMBING PLAN A	DR	P	1/6/2010	7	100% Construction Documents
P1.2B	P1.2B	SECOND FLOOR PLUMBING PLAN B	DR	P	1/6/2010	7	100% Construction Documents
P1.3A	P1.3A	THIRD FLOOR PLUMBING PLAN A	DR	P	1/6/2010	7	100% Construction Documents
P1.3B	P1.3B	THIRD FLOOR PLUMBING PLAN B	DR	P	1/6/2010	7	100% Construction Documents
P1.4A	P1.4A	ROOF PLUMBING PLAN A	DR	P	1/6/2010	7	100% Construction Documents
P1.4B	P1.4B	ROOF PLUMBING PLAN B	DR	P	1/6/2010	7	100% Construction Documents
P1.5A	P1.5A	UPPER ROOF PLUMBING PLAN A	DR	P	1/6/2010	7	100% Construction Documents
P1.5B	P1.5B	UPPER ROOF PLUMBING PLAN B	DR	P	1/6/2010	7	100% Construction Documents
P2.0	P2.0	PLUMBING SCHEDULES	DR	P	1/6/2010	7	100% Construction Documents
P2.1	P2.1	PLUMBING SCHEDULES	DR	P	1/6/2010	7	100% Construction Documents
P3.0	P3.0	PLUMBING DETAILS	DR	P	1/6/2010	7	100% Construction Documents
P3.1	P3.1	PLUMBING DETAILS	DR	P	1/6/2010	7	100% Construction Documents
P3.2	P3.2	PLUMBING DETAILS	DR	P	1/6/2010	7	100% Construction Documents
P3.3	P3.3	PLUMBING DETAILS	DR	P	1/6/2010	7	100% Construction Documents
P4.0	P4.0	PLUMBING RISER DIAGRAM	DR	P	1/6/2010	7	100% Construction Documents
P4.1	P4.1	PLUMBING RISER DIAGRAM	DR	P	1/6/2010	7	100% Construction Documents
P4.2	P4.2	PLUMBING RISER DIAGRAM	DR	P	1/6/2010	7	100% Construction Documents
P4.3	P4.3	PLUMBING RISER DIAGRAM	DR	P	1/6/2010	7	100% Construction Documents
P4.4	P4.4	PLUMBING RISER DIAGRAM	DR	P	1/6/2010	7	100% Construction Documents
P4.5	P4.5	PLUMBING RISER DIAGRAM	DR	P	1/6/2010	7	100% Construction Documents
P5.1	P5.1	ENLARGED PLUMBING PLAN	DR	P	1/6/2010	7	100% Construction Documents
P5.2	P5.2	ENLARGED PLUMBING PLAN	DR	P	1/6/2010	7	100% Construction Documents
P5.3	P5.3	ENLARGED PLUMBING PLAN	DR	P	1/6/2010	7	100% Construction Documents
P5.4	P5.4	ENLARGED PLUMBING PLAN	DR	P	1/6/2010	7	100% Construction Documents
P5.5	P5.5	ENLARGED PLUMBING PLAN	DR	P	1/6/2010	7	100% Construction Documents
FP0.0	FP0.0	FIRE PROTECTION SYMBOLS & ABBREVIATIONS	DR	FP	1/6/2010	7	100% Construction Documents
FP1.0A	FP1.0A	PARKING LEVEL FIRE PROTECTION PLAN A	DR	FP	1/6/2010	7	100% Construction Documents
FP1.0B	FP1.0B	PARKING LEVEL FIRE PROTECTION PLAN B	DR	FP	1/6/2010	7	100% Construction Documents
FP1.1A	FP1.1A	FIRST FLOOR FIRE PROTECTION PLAN A	DR	FP	1/6/2010	7	100% Construction Documents
FP1.1B	FP1.1B	FIRST FLOOR FIRE PROTECTION PLAN B	DR	FP	1/6/2010	7	100% Construction Documents
FP1.2A	FP1.2A	SECOND FLOOR FIRE PROTECTION PLAN A	DR	FP	1/6/2010	7	100% Construction Documents
FP1.2B	FP1.2B	SECOND FLOOR FIRE PROTECTION PLAN B	DR	FP	1/6/2010	7	100% Construction Documents
FP1.3A	FP1.3A	THIRD FLOOR FIRE PROTECTION PLAN A	DR	FP	1/6/2010	7	100% Construction Documents
FP1.3B	FP1.3B	THIRD FLOOR FIRE PROTECTION PLAN B	DR	FP	1/6/2010	7	100% Construction Documents
FP1.4A	FP1.4A	ROOF FIRE PROTECTION PLAN A	DR	FP	1/6/2010	7	100% Construction Documents
FP1.4B	FP1.4B	ROOF FIRE PROTECTION PLAN B	DR	FP	1/6/2010	7	100% Construction Documents
FP2.0	FP2.0	FIRE PROTECTION SCHEDULES	DR	FP	1/6/2010	7	100% Construction Documents

INITIALED FOR:  
SUBCTR TURNER



# OGDEN SCHOOL REPLACEMENT DRAWING LIST

January 06, 2010

TURNER CONSTRUCTION COMPANY

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
FP3.0	FP3.0	FIRE PROTECTION DETAILS	DR	FP	1/6/2010	7	100% Construction Documents
FP4.0	FP4.0	FIRE PROTECTION RISER DIAGRAM	DR	FP	1/6/2010	7	100% Construction Documents
FS1.0	FS1.0	EQUIPMENT PLAN	DR	A	1/6/2010	7	100% Construction Documents
FS1.1	FS1.1	PLUMBING PLAN	DR	A	1/6/2010	7	100% Construction Documents
FS1.2	FS1.2	ELECTRICAL PLAN	DR	A	1/6/2010	7	100% Construction Documents
FS1.3	FS1.3	SPECIAL CONDITIONS PLAN	DR	A	1/6/2010	7	100% Construction Documents
FS1.4	FS1.4	DETAIL SHEET	DR	A	1/6/2010	7	100% Construction Documents
TH1.1	TH1.1	THEATRE LIGHTING - PLANS AND SECTIONS	DR	A	1/6/2010	7	100% Construction Documents
TH2.1	TH2.1	THEATRE LIGHTING - CONTROL RISER DIAGRAM AND SCHEDULES	DR	A	1/6/2010	7	100% Construction Documents
TH3.1	TH3.1	THEATRE LIGHTING - DETAILS	DR	A	1/6/2010	7	100% Construction Documents
TH4.1	TH4.1	THEATRE RIGGING - PLAN AND SECTION	DR	A	1/6/2010	7	100% Construction Documents
00200	00200	Information Available to Bidders (Deviation), Geotechnical Report dated July 31, 2009, Ogden School Salvage List	SPEC	SPEC	1/6/2010	7	100% Construction Documents
01001	01001	LEED Consultant (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01014	01014	Erosion and Sedimentation Control	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01331	01331	Cx Submittal Procedures	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01352	01352	LEED Requirements (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01400	01400	Quality Control Procedures and Product Standards	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01510	01510	Commission Representative Field Offices (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01524	01524	Construction Waste Management (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01730	01730	Operating and Maintenance Data (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01770	01770	Closeout Procedures	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01783	01783	Cx Project Record Documents	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01784	01784	Cx Operation and Maintenance Data	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01800	01800	Project Record Documents	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01810	01810	Commissioning Process	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01811	01811	Cx Pre-Functional Checklists	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01812	01812	Cx Functional Performance Testing	SPEC	SPEC	1/6/2010	0	100% Construction Documents
01821	01821	Cx Demonstration and Training	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02116	02116	UST Removal	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02222	02222	Excavating, Backfilling, and Compacting for Utilities	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02300	02300	Earthwork	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02316	02316	Soil Management and Handling	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02317	02317	Special, Nonhazardous Special and Hazardous Waste Soil Removal and Disposal	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02318	02318	Acceptance of Backfill, Top Soil, and CU Structural Soil	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02464	02464	Caissons	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02513	02513	Portland Cement Concrete Paving	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02700	02700	Sewerage and Drainage	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02707	02707	Water Service	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02730	02730	Permeable Interlocking Concrete Pavers (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02792	02792	Playground Surface Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02810	02810	Irrigation System	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02822	02822	Ornamental Fence	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02834	02834	Decorative Fencing System and Playground Netting	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02860	02860	Outdoor Acoustical Panels (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02870	02870	Site Furnishings (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02900	02900	Landscaping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02901	02901	CU Structural Soil for Landscape	SPEC	SPEC	1/6/2010	0	100% Construction Documents
02930	02930	Intensive Green Roof Landscaping 02960 Green Trellis System	SPEC	SPEC	1/6/2010	0	100% Construction Documents
03300	03300	Cast-in-place Concrete	SPEC	SPEC	1/6/2010	0	100% Construction Documents
03410	03410	Plant-Precast Structural Concrete	SPEC	SPEC	1/6/2010	0	100% Construction Documents
03542	03542	Cement-Based Underlayment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
04200	04200	Unit Masonry	SPEC	SPEC	1/6/2010	0	100% Construction Documents
04903	04903	Ornamental Stone Restoration and Cleaning	SPEC	SPEC	1/6/2010	0	100% Construction Documents
05120	05120	Structural Steel	SPEC	SPEC	1/6/2010	0	100% Construction Documents
05311	05311	Steel Roof Deck	SPEC	SPEC	1/6/2010	0	100% Construction Documents
05312	05312	Steel Floor Deck	SPEC	SPEC	1/6/2010	0	100% Construction Documents
05400	05400	Cold-Formed Metal Framing	SPEC	SPEC	1/6/2010	0	100% Construction Documents
05500	05500	Metal Fabrications	SPEC	SPEC	1/6/2010	0	100% Construction Documents
05911	05911	Historic Treatment of Ornamental Metal Fencing	SPEC	SPEC	1/6/2010	0	100% Construction Documents
06101	06101	Carpentry	SPEC	SPEC	1/6/2010	0	100% Construction Documents
06110	06110	Gypsum Sheathing	SPEC	SPEC	1/6/2010	0	100% Construction Documents

INITIALED FOR:	
SUBCTR	TURNER



# **OGDEN SCHOOL REPLACEMENT DRAWING LIST**

January 06, 2010

**TURNER CONSTRUCTION COMPANY**

Number - Drawings and Specifications	Number	Title	Doc Type	Disc iplin e	Revision Date	Mark	Description
06400	06400	Architectural Woodwork	SPEC	SPEC	1/6/2010	0	100% Construction Documents
06401	06401	Modular Casework (LEED)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07131	07131	Self-Adhering Sheet Waterproofing (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07141	07141	Cold Fluid-Applied Waterproofing (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07170	07170	Bentonite Waterproofing (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07190	07190	Water Repellents	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07195	07195	Fluid-Applied Membrane Air Barrier	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07210	07210	Building Insulation	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07215	07215	Sprayed-On Thermal Insulation	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07415	07415	Composite Metal Panel System	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07561	07561	Fluid-Applied Protected Membrane Roofing (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07562	07562	Vegetated Extensive Roofing (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07570	07570	Traffic Coatings	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07620	07620	Flashing and Sheet Metal	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07700	07700	Roof Accessories	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07811	07811	Sprayed Fire-Resistive Materials	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07841	07841	Through-Penetration Firestop Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07842	07842	Fire-Resistive Joint Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07843	07843	Perimeter Fire Containment Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
07900	07900	Joint Sealants	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08110	08110	Steel Doors and Frames	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08211	08211	Interior Flush Wood Doors	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08290	08290	Wood Door Cleaning and Restoration (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08312	08312	Access Doors and Frames	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08333	08333	Overhead Coiling Service Doors	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08360	08360	Sectional Overhead Doors	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08520	08520	Aluminum Windows (New)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08660	08660	Interior Wire Mesh Window Guards	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08710	08710	Door Hardware	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08716	08716	Automatic Door Operators	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08800	08800	Glazing	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08840	08840	Plastic Glazing (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08910	08910	Aluminum Window Walls	SPEC	SPEC	1/6/2010	0	100% Construction Documents
08913	08913	Glazed Steel Curtain Walls	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09220	09220	Cement Plaster	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09260	09260	Gypsum Board Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09270	09270	Drywall Shaft Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09300	09300	Tile	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09410	09410	Terrazzo	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09510	09510	Acoustical Ceilings (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09545	09545	Luminous Ceilings (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09644	09644	Wood Gymnasium Floor	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09648	09648	Wood Stage Floor	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09650	09650	Resilient Tile Flooring	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09678	09678	Resilient Wall Base	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09681	09681	Carpet Tile	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09841	09841	Acoustical Wall Panels	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09910	09910	LEED Finish Painting	SPEC	SPEC	1/6/2010	0	100% Construction Documents
09914	09914	Pavement Marking	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10101	10101	Visual Display Units	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10155	10155	Toilet Compartments	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10200	10200	Louvers	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10351	10351	Flagpoles	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10401	10401	Parking Signage	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10425	10425	Metal Letters	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10431	10431	Exterior Signs	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10433	10433	Interior Signage	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10434	10434	Exterior Emergency Signs	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10500	10500	Metal Lockers (Elementary School)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10522	10522	Fire Extinguisher Cabinets and Accessories	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10651	10651	Operable Panel Partitions	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10705	10705	Exterior Sun Control Devices	SPEC	SPEC	1/6/2010	0	100% Construction Documents
10801	10801	Toilet Accessories	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11010	11010	Maintenance Equipment Supports (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11062	11062	Stage Rigging	SPEC	SPEC	1/6/2010	0	100% Construction Documents

<b>INITIALED FOR:</b>	
SUBCTR	TURNER

# OGDEN SCHOOL REPLACEMENT DRAWING LIST

January 06, 2010

TURNER CONSTRUCTION COMPANY

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
11132	11132	Projection Screens	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11150	11150	Parking Access and Revenue Control System (PARCS)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11161	11161	Recessed Dock Levelers	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11172	11172	Waste Compactors	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11400	11400	Food Service Equipment (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11482	11482	Scoreboards (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11491	11491	Gymnasium Equipment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
11620	11620	Laboratory Sterilizers (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
12500	12500	Window Treatment - Shades	SPEC	SPEC	1/6/2010	0	100% Construction Documents
12503	12503	Motorized Shades	SPEC	SPEC	1/6/2010	0	100% Construction Documents
12660	12660	Telescoping Stands	SPEC	SPEC	1/6/2010	0	100% Construction Documents
12680	12680	Entrance Floor Mats (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
13080	13080	Concrete Floating Floor (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
14210	14210	Electric Traction Elevators (Deviation)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
14420	14420	WheelChair Lifts	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15010	15010	General Provisions For Mechanical Work	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15020	15020	Shop Drawings, Product Data and Samples	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15050	15050	Basic Mechanical Materials and Methods	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15051	15051	Miscellaneous Equipment and Work	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15055	15055	Motors	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15060	15060	Hangers and Supports	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15073	15073	Vibration Controls for Plumbing Piping and Equipment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15074	15074	Vibration Controls For HVAC Piping and Equipment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15076	15076	Identification For Plumbing Piping and Equipment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15077	15077	Identification For HVAC Piping and Equipment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15082	15082	Plumbing Insulation	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15083	15083	HVAC Insulation	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15110	15110	Valves	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15124	15124	Expansion Fittings and Loops or HVAC Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15127	15127	Meters and Gages For HVAC Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15140	15140	Domestic Water Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15145	15145	Domestic Water Piping Specialties	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15150	15150	Sanitary Waste and Vent Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15155	15155	Drainage Piping Specialties	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15160	15160	Storm Drainage Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15181	15181	Hydronic Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15183	15183	Refrigerant Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15185	15185	Hydronic Pumps	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15189	15189	HVAC Water Treatment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15195	15195	Natural-Gas Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15221	15221	Chemical-Waste Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15305	15305	Fire-Suppression Piping	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15320	15320	Electric-Drive, Centrifugal Fire Pumps	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15410	15410	Plumbing Fixtures	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15441	15441	Domestic Water Pumps	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15444	15444	Packaged Booster Pumps	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15445	15445	Sewage Pumps	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15446	15446	Sump Pumps	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15486	15486	Fuel-Fired Water Heaters	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15513	15513	Condensing Boilers	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15550	15550	Breechings, Chimneys, and Stacks	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15626	15626	Air-Cooled Scroll Water Chillers 130 Tons and Greater	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15725	15725	Modular Indoor Air-Handling Units	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15767	15767	Propeller Unit Heaters	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15769	15769	Radiant Heating Panels	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15815	15815	Metal Ducts	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15820	15820	Duct Accessories	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15837	15837	Centrifugal Fans	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15840	15840	Air Terminal Units	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15861	15861	Air Filters	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15950	15950	Building Automation System (BAS) General Exhibits	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15951	15951	BAS Basic Materials, Interface Devices, and Sensors	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15952	15952	BAS Operator Interfaces	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15953	15953	BAS Field Panels	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15954	15954	BAS Communication Devices	SPEC	SPEC	1/6/2010	0	100% Construction Documents

INITIALED FOR:	
SUBCTR	TURNER

# OGDEN SCHOOL REPLACEMENT DRAWING LIST

January 06, 2010

TURNER CONSTRUCTION COMPANY

Number - Drawings and Specifications	Number	Title	Doc Type	Discipline	Revision Date	Mark	Description
15955	15955	BAS Software and Programming Exhibits	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15958	15958	Sequence of Operation	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15959	15959	BAS System Commissioning	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15965	15965	Variable Frequency Controllers (Drives)	SPEC	SPEC	1/6/2010	0	100% Construction Documents
15990	15990	Testing, Adjusting, and Balancing	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16010	16010	Basic Electrical Requirements	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16050	16050	Basic Electrical Materials and Methods	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16054	16054	Temporary Power and Communication Service	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16055	16055	Overcurrent Protective Device Coordination and Arc Flash Study	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16060	16060	Grounding and Bonding	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16075	16075	Electrical Identification	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16120	16120	Conductors and Cables	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16130	16130	Raceways and Boxes	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16140	16140	Wiring Devices	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16145	16145	Lighting Control Devices	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16190	16190	Hangers and Supports For Electrical Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16240	16240	Photovoltaic Power System	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16264	16264	Static Uninterruptible Power Supply	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16289	16289	Transient Voltage Suppression	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16410	16410	Enclosed Switches and Circuit Breakers	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16415	16415	Transfer Switches	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16420	16420	Enclosed Controllers	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16441	16441	Switchboards	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16442	16442	Panelboards	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16443	16443	Motor-Control Centers	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16461	16461	Low-Voltage Transformers	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16491	16491	Fuses	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16511	16511	Interior Lighting	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16521	16521	Exterior Lighting	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16555	16555	Stage Lighting	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16571	16571	Central Dimming Controls	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16572	16572	Modular Dimming Controls	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16621	16621	Packaged Natural Gas Generator	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16720	16720	Intrusion Detection System	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16721	16721	Fire Alarm System	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16726	16726	Public Address and Music Equipment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16730	16730	Clock Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16740	16740	Telephone Service Entrance	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16750	16750	Assistive Listening Device Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16755	16755	Emergency Call System	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16765	16765	Rescue Assistance Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16781	16781	CCTV System and Components	SPEC	SPEC	1/6/2010	0	100% Construction Documents
16950	16950	Testing	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17053	17053	Identification for Communications Systems	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17100	17100	Commissioning of Communications	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17200	17200	Communications General Requirements	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17216	17216	Cabinets, Racks and Enclosures	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17231	17231	Copper Backbone Cabling	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17232	17232	Optical Fiber Backbone Cabling	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17250	17250	Communications Horizontal Cabling	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17333	17333	Data Comm Wireless Access Points	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17723	17723	School Intercom and Program Equipment	SPEC	SPEC	1/6/2010	0	100% Construction Documents
17780	17780	Media Management TV System	SPEC	SPEC	1/6/2010	0	100% Construction Documents

INITIALED FOR:	
SUBCTR	TURNER

Act. ID	Description	Orig. Dur	Rem. Dur	Early Start	Early Finish
<b>PROJECT MILESTONES</b>					
000010	RFP Submission	0	0	16 JUL 09 A	
000020	CM Interview	0	0	24 JUL 09 A	
000025	PBC Board Meeting (CM Approval)	0	0	11 AUG 09 A	
000042	Submittal Due for October 09 Brd Mtg	0	0	18 SEP 09 *	
000045	PBC Oct '09 Board Mtg (Approve ER/Caissons)	0	0	08 OCT 09 *	
000047	Submittal Due for Nov '09 Board Mtg	0	0	23 OCT 09 *	
000048	PBC Nov '09 Board Mtg (Approve Site Util & Exc)	0	0	10 NOV 09 *	
000105	Caisson & Foundation Permit Issued	0	0	31 DEC 09	
000115	Building Permit Issued	0	0	16 FEB 10	
000117	Certificate of Occupancy	0	0	17 JUN 11	
000120	Substantial Completion	0	0	01 JUL 11	
000125	Start of Classes (Fall 2011)	0	0	06 SEP 11 *	
000130	Final Completion	0	0	08 NOV 11	
<b>DESIGN &amp; PRECONSTRUCTION</b>					
Design Schedule & Milestones					
+ 101 84 13 AUG 09 A 07 JAN 10					
<b>Permitting</b>					
000501	Caisson Permit	40	40	21 SEP 09	13 NOV 09
000505	Foundation Permit Submittal	50	50	21 OCT 09	31 DEC 09
000510	Building Permit Submittal	60	60	20 NOV 09	16 FEB 10
<b>CONSTRUCTION</b>					
Mobilization					
010000	Mobilize	1	1	16 NOV 09	16 NOV 09
010010	Site Fencing	3	3	17 NOV 09	19 NOV 09
010015	Jobsite Trailers	5	5	20 NOV 09	27 NOV 09
010020	Sidewalk Canopy / Jersey Barriers	10	10	20 NOV 09	04 DEC 09
<b>Construction</b>					
+ Environmental Abatement					
+ Demolition					
+ Earth Retention					
+ Excavation					
+ Caissons					
+ Concrete					
+ Masonry					
155 155 08 JUN 10 12 JAN 11					
<b>OGDEN REPLACEMENT ELEMENTARY SCHOOL</b>					
Early Trade Schedule Data Date - 9.9.09					
♦ RFP Submission ♦ CM Interview ♦ PBC Board Meeting (CM Approval) ♦ Submittal Due for October 09 Brd Mtg ♦ PBC Oct '09 Board Mtg (Approve ER/Caissons) ♦ Submittal Due for Nov '09 Board Mtg ♦ PBC Nov '09 Board Mtg (Approve Site Util & Exc) ♦ Caisson & Foundation Permit Issued ♦ Building Permit Issued ♦ Certificate of Occupancy ♦ Substantial Completion ♦ Start of Classes (Fall 2011) ♦ Final Completion					
Caisson Permit Foundation Permit Submittal Building Permit Submittal Mobilize Site Fencing Jobsite Trailers Sidewalk Canopy / Jersey Barriers					

Turner Construction Company  
Ogden Replacement Elementary School

Print Date:	09/01/09
Print Time:	09:01:00
Drawn By:	09/01/09
Check By:	09/01/09
Printed By:	09/01/09
Printed Date:	09/01/09
Printed Time:	09:01:00
Printed By:	09/01/09
Printed Date:	09/01/09
Printed Time:	09:01:00
Printed By:	09/01/09

INITIALED FOR:



Bids Due: February 19, 2010 @ 10:00AM CST

## SUBCONTRACTOR BID FORM

### A. INSTRUCTIONS FOR BID PREPARATION AND BID DOCUMENT CHECKLIST

1. Two (2) originals of this Subcontractor Bid Form shall be prepared with original signatures and notarizations wherever required submitted in a sealed envelope.
2. All bids must be submitted on forms supplied by the Construction Manager and shall be subject to all requirements of the Contract Documents. Unless otherwise stated, all blank spaces on the Subcontractor Bid Form 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 Subcontractor Bid Form.
4. The Commission may consider as irregular, and at its option reject, any bid on which there is an alteration of or departure from this Subcontractor Bid Form.
5. Two (2) originals of the following documents are required to be submitted with the Subcontractor Bid Form. Blank copies of the documents can be found in Exhibit 1 of the Procedures Manual. Please ensure that you have completed and attached the forms listed below and indicate such by placing a "✓" next to each item:
  - a. ☒ Subcontractor Bid Form
  - b. ☒ Schedule 2 – Affidavit of Non-Collusion
  - c. ☒ NA Schedule B – Joint Venture Affidavit (if applicable)
  - d. ☒ Schedule C – Letter of Intent from MBE/WBE To Perform As Subcontractor, Sub consultant, and/or Material Supplier
  - e. ☒ Schedule D – Affidavit of Prime Subcontractor Regarding MBE/WBE Participation.
  - f. ☒ NA Schedule E – Request for Waiver from MBE / WBE Participation (if applicable)
  - g. ☒ Schedule 4 – Affidavit of Uncompleted Work
  - h. ☒ Proof of Ability to Provide Offsite Insurance
  - i. ☒ Completed CCIP Form 1
  - j. ☒ Completed Disclosure Affidavit
6. The apparent low Bidder is required to submit a fully executed Schedule 8 - Disclosure of Retained Parties within five (5) days after bid opening.

INITIALED FOR:	
SUBCTR	TURNER

Ogden Elementary  
Replacement School  
24 W. Walton Street  
Chicago, Illinois 60610  
Project No. 1632400

Miscellaneous & Ornamental Metals/Fencing/Stairs, Page 2  
February 17, 2010

SUBMITTED BY: (Company Name) CHICAGO ARCHITECTURAL METALS  
(Hereinafter called "Bidder")

4619 N. RAYMONS WOOD (Street Address)  
STS. 201

CHICAGO, IL. 60640 (City, State and Zip)

JONATHAN SAMSK (Contact)

JONATHAN@CHICAGOARCHITECTURALMETALS.COM  
(Email)

773.275.0700 X21 (Area Code/Phone #)

773.275.0900 (Fax Number)

**B. LUMP SUM**

Lump Sum for Miscellaneous & Ornamental Metals/Fencing/Stairs Work as defined by the Contract Documents including the Miscellaneous & Ornamental Metals/Fencing/Stairs Requisition:

Labor Hours included in Bid 2968 hrs

TOTAL LUMP SUM BID (Excluding W/C & On-Site GL Insurance) \$ 810,081.72

Eight Hundred Ten Thousand Eighty One Dollars and 72/100  
TOTAL LUMP SUM BID (WRITE OUT)

TOTAL AWARD CRITERIA (Line 15 from next page) \$ 781,728.86

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INITIALED

FOR TURNER  
FOR SUBCTR

Ogden Elementary  
Replacement School  
24 W. Walton Street  
Chicago, Illinois 60610  
**Project No. 1632400**

**Miscellaneous & Ornamental Metals/Fencing/Stairs, Page 3**

February 17, 2010

**AWARD CRITERIA CALCULATION** (Description of Award Criteria Calculation can be found in Bid Procedure Manual, Section 6, Exhibit 1)

Line 1.	<b>TOTAL LUMP SUM BID</b> (from previous page), in figures	<u>810,081.72</u>
Line 2.	Percentage of the Journeyworkers hours that the Subcontractor proposes to be worked by minority Journeyworkers during construction of the project. (Maximum figure 0.50)	<u>.50</u>
Line 3.	Multiply Line 2 by Line 1 by 0.04	<u>16,201.63</u>
Line 4.	Percentage of total Apprentice hours that the Subcontractor proposes to be worked by minority Apprentices during construction of the project. (Maximum figure 0.50)	<u>.50</u>
Line 5.	Multiply Line 4 by Line 1 by 0.03	<u>12,151.23</u>
Line 6.	Percentage of the total Laborer hours that the Subcontractor proposes to be worked by minority Laborers during construction of the project. (Maximum figure 0.50)	<u>0.0</u>
Line 7.	Multiply Line 6 by Line 1 by 0.01	<u>0.0</u>
Line 8.	Percentage of total Journeyworker hours that the Subcontractor proposes to be worked by female Journeyworkers during the construction of the project. (Maximum figure 0.10)	<u>0.0</u>
Line 9.	Multiply Line 8 by Line 1 by 0.04	<u>0.0</u>
Line 10.	Percentage of total Apprentice hours that the Subcontractor proposes to be worked by female Apprentices during construction of the project. (Maximum figure 0.10)	<u>0.0</u>
Line 11.	Multiply Line 10 by Line 1 by 0.03	<u>0.0</u>
Line 12.	Percentage of the total Laborer hours that the Subcontractor proposes to be worked by female Laborers during construction of the project. (Maximum figure 0.10)	<u>0.0</u>
Line 13.	Multiply Line 12 by Line 1 by 0.01	<u>0.0</u>
Line 14.	Summation of Lines 3, 5, 7, 9, 11, and 13	<u>28,352.86</u>
Line 15.	Subtract Line 14 from Line 1 (= "Total Award Criteria")	<u>781,728.86</u>

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INITIALED

FOR TURNER  
FOR SUBCTR



Ogden Elementary  
Replacement School  
24 W. Walton Street  
Chicago, Illinois 60610  
Project No. 1632400

Miscellaneous & Ornamental Metals/Fencing/Stairs, Page 4  
February 17, 2010

**C. MBE / WBE PARTICIPATION AND CHICAGO / COMMUNITY RESIDENCY EMPLOYMENT**

Turner and the PBC are committed to a diversity program for this Project. Bidder commits to achieve maximum MBE/WBE participation in this work in accordance with Schedule 3 of the Project Manual and commits to the following aspirational goals for MBE/WBE participation on this contract. Note: Bidders must also submit a **Schedule D – Affidavit of Prime Subcontractor Regarding MBE/WBE Participation** with their bid.

	<u>Bidder Commitments</u>	<u>Trade Specific Goals</u>
Minority Business Enterprise:	<u>90</u> %	35% participation
Women Business Enterprise:	<u>10</u> %	10% participation

This bid must include Chicago Residency Employment. A minimum of 50% Chicago Residency employment including 7.5% Community Resident Employment is required to be included in this bid. Please review section two in the Turner Procedures Manual for compliance.

**D. ALTERNATES:**

**ALTERNATE NO. 1MM:**

DELETE labor and material for all work associated with illuminated handrail and replace with typical stainless steel handrail (same size as specified illuminated handrail).  
Include furnish and install.

DEDUCT \$ 43,329

**D. SUPPLIERS/SUB-SUBCONTRACTORS:**

Please provide a list of potential suppliers and sub-subcontractors.

- |  |                                       |
|--|---------------------------------------|
| 1. <u>WILLIAMS STEEL ERECTORS</u>      | 6. <u>LAKE FRONT SUPPLY CO.</u>       |
| 2. <u>CENTRAL STEEL &amp; WIRE CO.</u> | 7. <u>SHERWIN-WILLIAMS</u>            |
| 3. <u>ANCO STEEL CO.</u>               | 8. <u>LISBOVICH STEEL &amp; ALUM.</u> |
| 4. <u>RYORSON STEEL</u>                | 9. <u>GREAT LAKES METALS</u>          |
| 5. <u>DELTA SCREW</u>                  | 10. _____                             |

INITIALED FOR:	
SUBCTR	TURNER

INITIALED

FOR TURNER  
FOR SUBCTR

Miscellaneous & Ornamental Metals/Fencing/Stairs, Page 5  
February 17, 2010

**E. UNIT PRICES**

The following unit prices are applicable for changes in the Work. The unit prices are for Work complete and in place and include all costs such as materials, labor, equipment, freight, taxes, insurance, fringe benefits, and overhead and profit.

1. \$ 69.83 / BA. CMU clips
2. \$ 132. / LF DECORATIVE FENCES

**F. EQUIPMENT PRICES**

Attach a listing of all equipment expected to be used on the project with a complete hourly cost including operator and all other associated costs.

SEE EXHIBIT 'A'

**G. TRADE LABOR UNIONS UTILIZED IN THIS WORK**

Provide a list of trade unions that will be employed for this Work:

- |               |          |
|---------------|----------|
| 1. LOCAL #63  | 4. _____ |
| 2. LOCAL #1   | 5. _____ |
| 3. LOCAL #150 | 6. _____ |

**H. LONG LEAD ITEMS**

Provide a list of lead/delivery/fabrication times for any materials with a lead time greater than three weeks.

- |                                       |                  |
|---------------------------------------|------------------|
| 1. STAINLESS STEEL HANDRAILS 4 /weeks | 6. _____ /weeks  |
| 2. _____ /weeks                       | 7. _____ /weeks  |
| 3. _____ /weeks                       | 8. _____ /weeks  |
| 4. _____ /weeks                       | 9. _____ /weeks  |
| 5. _____ /weeks                       | 10. _____ /weeks |

INITIALED FOR:	
SUBCTR	TURNER

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FOR SUBCTR

Exhibit 'A'



### Equipment Unit Rates

Crane 40 ton, regular	\$185/hr
Crane 40 ton, premium	\$266/hr
26ft. Electric man lift, regular	\$120/hr
26ft. Electric man lift, premium	\$176/hr

INITIALED FOR:	
SUBCTR	TURNER

Ogden Elementary  
Replacement School  
24 W. Walton Street  
Chicago, Illinois 60610  
Project No. 1632400  
Miscellaneous & Ornamental Metals/Fencing/Stairs, Page 6  
February 17, 2010

**I. BID INFORMATION LETTERS**

The following Bid Information Letters were issued for this Work and must be included in the bid:

- Bid Information Letter No. 1 dated 12-11-2009
- Bid Information Letter No. 2 dated 12-14-2009
- Bid Information Letter No. 3 dated 12-15-2009
- Bid Information Letter No. 4 dated 12-15-2009
- Bid Information Letter No. 5 dated 02-08-2010
- Bid Information Letter No. 6 dated 02-10-2010
- Bid Information Letter No. 7 dated 02-12-2010
- Bid Information Letter No. 8 dated 02-16-2010
- Bid Information Letter No. 9 dated 02-17-2010

**J. INSTRUCTIONS FOR BID EXECUTION**

1. The Bidder must execute the Bid Form in two (2) original counterparts.
2. Bids must be submitted with original signatures in the space provided in Section K.2 "Acceptance of the Bid" section of this Bid Form
3. If Bidder is a corporation, the President and Secretary must execute the bid. 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 and Construction Manager must be submitted.
5. If Bidder is a sole proprietorship, the sole proprietor must execute the bid.
6. 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).
7. All proposals shall be valid for acceptance for a period of one hundred and twenty (120) calendar days.

INITIALED FOR:	
SUBCTR	TURNER

INITIALED  
FOR TURNER  
FOR SUBCTR

Ogden Elementary  
Replacement School  
24 W. Walton Street  
Chicago, Illinois 60610  
Project No. 1632400

**Miscellaneous & Ornamental Metals/Fencing/Stairs, Page 7**  
February 17, 2010

**K. BID EXECUTION**

**1. Subcontractor's Bid**

The Subcontractor hereby acknowledges receipt of the Purchase Requisition for Bid Package 03300 and all Bid Information Letters indicated on this Bid Form.

Further, the Subcontractor, having inspected the Site and become familiar with the conditions affecting the cost of the Work and with the requirements of the Subcontract, hereby proposes to furnish all labor, necessary tools, materials and other work necessary to perform and complete in a workmanlike manner the **Miscellaneous & Ornamental Metals/Fencing/Stairs T's** for THE OGDEN REPLACEMENT ELEMENTARY SCHOOL located at the Site designated as required by and in strict accordance with the Contract Documents for the Lump Sum Bid listed in the Purchase Requisition for Bid Package 05500.

The agreement between the parties includes not only this instrument, but also the remaining Contract Documents as described in the Purchase Requisition for Bid Package 05500, all of which shall be binding on the parties hereto.

Time is of the essence of this Subcontract. The Subcontractor agrees that it will commence the performance of the Work on the date set forth in the Subcontract issued by the Construction Manager and that it will complete the Work within the time set forth.

The Lump Sum Bid listed on the Bid Form, as adjusted from time to time pursuant to the Contract Documents, shall be full compensation to the Subcontractor 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 Documents.

Payment for the Work will be made in the manner set forth in the Subcontract Agreement.

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

The Subcontractor, 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 required by the Contract Documents.

INITIALED FOR:	
SUBCTR	TURNER

INITIALED

FOR TURNER  
FOR SUBCTR

Ogden Elementary  
Replacement School  
24 W. Walton Street  
Chicago, Illinois 60610  
Project No. 1632400

Miscellaneous & Ornamental Metals/Fencing/Stairs, Page 8  
February 17, 2010

2. Acceptance of the Bid

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

PUBLIC BUILDING COMMISSION OF CHICAGO

Secretary

Chairman

CONTRACTING PARTY (Print or type names underneath all signatures)

CHICAGO ARCHITECTURAL METALS  
Subcontractor Name

4619 N. RAVENSWOOD STS. 201  
CHICAGO, IL. 60640  
Address

If a Corporation:

By [Signature]

President

Title of Signatory

ATTEST  
By [Signature]

Secretary  
Title

CORPORATE SEAL

If a Partnership:

Partner

Address

Partner

Address

Partner

Address

If a Sole Proprietorship:

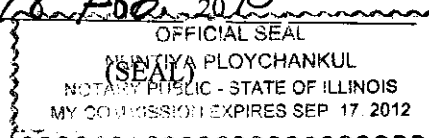
Signature

NOTARY PUBLIC

County of COOK

Subscribed and sworn to before me on this day of Feb 2010

Nantiya Ploychankul  
Notary Public Signature  
Commission Expires: Sep 17, 2012



INITIALED FOR:	
SUBCTR	TURNER

INITIALED

FOR TURNER  
FOR SUBCTR

Ogden Elementary  
Replacement School  
24 W. Walton Street  
Chicago, Illinois 60610  
Project No. 1632400

Miscellaneous & Ornamental Metals/Fencing/Stairs, Page 9  
February 17, 2010

3. Corporate Resolution (if a Corporation)

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

CHICAGO ARCHITECTURAL METALS  
a corporation duly organized and existing under the laws of the State of ILLINOIS  
and authorized to do business in the State of Illinois, which resolutions were duly adopted at a duly called meeting of said board held on FEB. 19TH, 2010, a quorum being present, and are set forth in the minutes of said meeting; that I am the keeper of the corporate seal and of the minutes and records of said corporation; and that the said resolutions have not been rescinded or modified:

WHEREAS, this corporation submitted a bid, dated FEB. 19TH, 2010 to the Public Building Commission of Chicago through its Construction Manager, for work under Contract No. PS1668 of said Commission;

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

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

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

President:

Vice President:

Secretary:

Treasurer:

Assistant Secretary:

JONATHAN SAMOK  
ALFREDO SAMOK  
ALFREDO SAMOK  
ALFREDO SAMOK

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed the seal of said corporation, this 19TH day of FEB., 2010.

Alfredo Samok  
Secretary

END OF BID FORM

INITIALED FOR:	
SUBCTR	TURNER

INITIALED

FOR TURNER  
FOR SUBCTR

PUBLIC BUILDING COMMISSION OF CHICAGO  
Ogden Replacement Elementary School

SCHEDULE 2 - Affidavit Of Non-collusion

STATE OF ILLINOIS        }  
                                      } SS  
COUNTY OF COOK        }

\_\_\_\_\_, being first duly sworn, deposes and  
says that:

(1) He/She is  
KATE CARLSON, DIRECTOR OF BUSINESS DEVELOPMENT  
(Owner, Partner, Officer, Representative or Agent) of  
CHICAGO ARCHITECTURAL METALS  
the Bidder that has submitted the attached Bid;

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

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

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

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

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

(Signed)

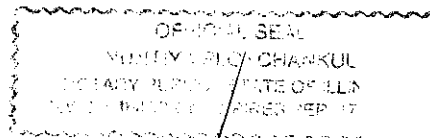
Kate Carlson  
(Title) Director of Business Development

Subscribed and sworn to before me this 18 day of February 2010

Nandya Playachand

(Title)

My Commission expires: sep 17, 2012



INITIALED FOR:	
SUBCTR	TURNER



**PUBLIC BUILDING COMMISSION OF CHICAGO**  
Ogden Replacement Elementary School

**SCHEDULE 4 - 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						
Contract With	<i>(SEE ATTACHED WIP)</i>					
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if Firm is the GC						
Uncompleted Dollar Value if Firm is a Subcontractor						
TOTAL VALUE OF ALL WORK						

**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						
Demolition						
Sewer and Drain						
Foundation						
Painting						
Struct. Steel (Bldg Const.)						
Ornamental Steel (Bldg Construction)	<i>(SEE ATTACHED WIP)</i>					
Miscellaneous Concrete						
Fireproofing						

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**PUBLIC BUILDING COMMISSION OF CHICAGO**  
Ogden Replacement Elementary School

[illegible]

### C. Work Subcontracted to Others

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**PUBLIC BUILDING COMMISSION OF CHICAGO**  
Ogden Replacement Elementary School

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.

	Winnika Bendupl <sup>3</sup>	4	Awards Pending
Subcontractor	RESTORATION CONSULTANT		
Type of Work	Restoration		
Subcontract Price	\$ 21,000.00		
Amount Uncompleted	0		
Subcontractor			
Type of Work			
Subcontract Price			
Amount Uncompleted			
Subcontractor			
Type of Work			
Subcontract Price			
Amount Uncompleted			
Subcontractor			
Type of Work			
Subcontract Price			
Amount Uncompleted			
Subcontractor			
Type of Work			
Subcontract Price			
Amount Uncompleted			
TOTAL Uncompleted			

ALL PROJECTS ARE SELF PERFORMED  
EXCEPT CREATION

INITIALED FOR:	
SUBCTR	TURNER

(SEE ATTACHED PROJECT  
List Per GC)

Chicago Architectural Metals	W/P	D	E	I	J	L	M
Project Name & Scope	Contract Amount	Estimated costs to complete project	Percent of Work Completed	Original Estimate of Gross Profit	Total Amount Billed to Date Including Retainers	Construction in Progress to Date	Total
77 W. Wacker - Misc. Repairs	2,000.00	1,000.00	100.00%	75,874.41	2,014,092.20	1,963,440.33	
105 N. State	2,529,047.00	2,451,175.59	79.84%	5,428.80	0.00	0.00	
1332 - 1335 E 62nd Street - Design	5,428.80	0.00	100.00%	13,042.10	0.00	0.00	
3500 Lake Shore Drive Canopy	48,442.10	35,800.00	0.00%	0.00%	53,460.00	16,575.17	
6301 N. Western Structural Steel	78,393.00	16,575.17	100.00%	61,817.83	311,818.00	297,819.37	
Antrak	359,476.00	297,819.37	100.00%	61,856.63	950.28	849.74	
Anthropologie Chicago - Design	1,800.00	849.74	100.00%	6,700.00	6,700.00	0.00	
Anthropologie Chicago	6,700.00	0.00	100.00%	100.00%	50,300.00	89,056.00	
Avondale School - Design	74,800.00	88,056.40	100.00%	-13,256.40	26,705.00	0.00	
Avondale School - Design	26,700.00	0.00	100.00%	26,705.00	88,300.00	30,050.00	
Blue Cross Blue Shield - Design	240,300.00	142,000.00	21.66%	28,300.00	44,975.00	0.00	
Blue Cross Blue Shield	21,800.00	0.00	100.00%	21,800.00	212,816.00	50,634.00	
CBOT	212,816.00	50,634.00	100.00%	162,282.00	212,816.00	50,634.00	
City of Chicago Loop Lighting - Design	11,928.00	6,500.00	0.00%	5,428.00	0.00	0.00	
City of Chicago Loop Lighting	16,420.40	0.00	100.00%	16,420.40	16,420.40	0.00	
Columbia College	147,783.60	14,280.78	100.00%	133,522.81	147,783.60	14,280.78	
Coughlin	914,800.00	647,616.00	0.00%	26,984.00	0.00	0.00	
FAA C-90 Traccon Facility - Design	565,400.00	51,840.00	24.38%	34,560.00	25,000.00	12,840.00	
FAA C-90 Traccon Facility	45,200.00	12,800.00	100.00%	33,200.00	45,200.00	12,000.00	
FAA Midway - Design	453,276.00	47,552.48	93.53%	405,723.52	450,891.00	44,477.48	
FAA Midway	19,877.50	0.00	100.00%	19,877.50	19,877.50	0.00	
Gracie Mill Professional Building	179,787.50	67,573.00	100.00%	112,214.50	179,022.50	67,573.00	
Greenpoint Table	30,940.00	18,024.00	4.77%	12,018.00	15,020.00	860.16	
Harris Hall Renovation Phase II - Design	2,000.00	860.00	0.00%	1,600.00	0.00	0.00	
Harris Hall Renovation Phase II	21,900.00	0.00	100.00%	21,900.00	21,900.00	0.00	
Hoynes Savings Bank	202,575.00	100,000.00	31.05%	102,575.00	151,005.00	31,050.00	
Hoynes Savings Bank	3,000.00	0.00	100.00%	3,000.00	0.00	0.00	
Kohn Residence	12,000.00	4,000.00	0.00%	8,000.00	0.00	0.00	
Kohn Residence	58,437.00	19,562.08	100.00%	38,874.92	21,000.00	19,562.08	
Lurie Children's Hospital - Design	37,000.00	0.00	100.00%	37,000.00	37,000.00	0.00	
Lurie Children's Hospital	331,084.00	188,434.00	61.84%	144,580.00	88,000.00	116,558.12	
Lutheran General Hospital	1,752,896.00	1,985,780.16	89.32%	70,115.84	1,588,284.71	1,505,660.50	
Page Building	595,130.00	100,514.64	100.00%	495,615.36	595,130.00	100,514.64	
Shore Steel	4,500.00	1,500.00	0.00%	3,000.00	0.00	0.00	
UC-International House ADA - Design	11,800.00	0.00	100.00%	11,800.00	11,800.00	0.00	
UC-International House ADA	110,050.00	17,192.00	98.43%	92,858.00	110,050.00	18,922.43	
UC - Residence Hall - Railings Design	69,230.00	0.00	100.00%	69,230.00	69,230.00	0.00	
UC - Residence Hall - Railings	623,070.00	250,000.00	96.51%	373,070.00	503,608.00	241,271.05	
UC - Dining Facility - Design	26,772.80	0.00	100.00%	26,772.80	26,772.80	0.00	
UC - Dining Facility	240,955.20	85,000.00	95.79%	155,955.20	240,955.20	81,420.00	
South Water Pollution Plant	58,647.00	30,000.00	78.95%	28,647.00	8,100.00	23,687.38	
Winnika Cenotaph	22,200.00	5,968.00	100.00%	16,304.00	8,600.00	5,896.00	
Totals	9,460,068.00	6,439,815.42		3,022,252.58	7,105,170.91	4,731,778.28	

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# IN PROGRESS PROJECT LIST

Project Name & Scope	Owner/Contractor Addresses	Contact	Project Type	Contract Amount	Comp. Date	Status	Project Manager
1332 - 1335 E. 52nd St. Condominiums - New Decks & Railing	1335 E. 52nd St. - Unit 2 Chicago, IL 60615	Michael B. Blake	Metals Work	\$ 54,269.00	2009	GC	Jeff
22 W. Washington	650 Anthony Trail, Ste D Northbrook, IL 60062 Tel: 847-272-3332	Jim Hoeflich	Metals Work	\$ 2,176,075.00	2009	GC	JVS
3560 N. LSD Canopy Repair.	Ornibus Real Estate, Incorporated 5330 W. Devon Ave Chicago, IL 60646	Mark Richardson	Metals Work	\$ 79,000.00	2009	GC	Jon B
77 W. Wacker - Misc Repairs	Jones, Lang and LaSalle Property Management 77 W. Wacker Chicago, IL	Wally Prosko	Metals Work	\$ 2,000.00	2009	GC	
860 - 800 LSD	Bulley & Andrews, LLC 1755 West Armitage Avenue Chicago, IL 60622 Tel: 312-207-2100	Bruce Wance	Metals Work	\$ 1,765,000.00	2009	GC	Francisco
Ann & Robert H. Lurie Children's Hospital of Chicago	Esche & Lee 306 West Campus Drive Arlington Heights, IL 60004 Tel: 312-207-2100	Scott Coppinger	Metals Work	\$ 368,470.25	2009	Sub	Paul
Anthropologie - Chicago	Mackenzie Keck Construction 301 Roundhill Drive Rockaway, NJ 07866	Jerry Princehorn	Metals Work	\$ 81,500.00	2009	Sub	Francisco
Avondale/Ining Park Area Elementary School	Leopardo Companies 5200 Prairie Stone Parkway Hoffman Estates, IL 60192		Metals Work	\$ 275,000.00	2009	Sub	Paul
Blue Cross Blue Shield 300 E. Randolph	Walsh Group 929 West Adams St. Chicago, IL 60607	Paul Gozar 312-453-2092	Metals Work	\$ 216,000.00	2009	Sub	Francisco
Brown Residence	Scott Lyon Custom Homes 860 Bob O Link Highland Park, IL 60035	Scott Rosett	Metals Work	\$ 2,000.00	2009	GC	Mike
C-90 Tracon, Elgin	Federal Aviation Administration Krahl Construction 322 S. Green St. Chicago, IL 60607	Karen Czarwiec	Metals Work	\$ 575,000.00	2009	GC	MS/Paul
CBOT - Bollard Repair Project	Capital Cement 6231 N. Pulaski Road Chicago, IL 60646	Steven Blentlinger	Metals Work	\$ 5,130.00	2009	GC	Mike
City of Chicago - Loop Lighting Improvement	Arcadia Products 650 Anthony Trail, Ste D Northbrook, IL 60062 Tel: 847-272-3332	David Sponim	Metals Work	\$ 164,204.00	2009	GC	Jon B
Columbia College Media Center	Leander Construction, Inc PO BOX 345 24472 N. Co. 6 Canton, IL 61521	Weldon Liles	Curtain Wall	\$ 679,446.11	2009	Sub	
Cougarplex	Executive Construction Inc 235 Fencel Lane Hillside, IL 60162	Jerry Leander	Metals Work	\$ 83,900.00	2009	Sub	Jon B
De Stefano + Partners - Chicago Office	Federal Aviation Administration Central Service Logistics Area Chicago Office, AGL-52 2300 East Devon Ave Des Plaines, IL 60018	Tom Grotts	Metals Work	\$ 22,670.00	2009	Sub	Mike
FAA - Air Traffic Control Tower (Midway Airport)		Guadalupe Gonzalez	Metals Work	\$ 199,775.00	2009	GC	

INITIALED FOR:

SUBCTR TURNER

Update 11/12/2009

Graue Mill Professional Building	Kinsella Landscape, Inc 13821 S. Harrison Ave Blue Island, IL 60406 Tel: 708-371-0830	Renee Mercer	Metals Work	\$	30,040.00	2009	Sub	Francisco
Harris Hall Renovation Phase II	Turner Construction 55 E. Monroe St. Suite 3100 Chicago, IL 60603	Anthony Douglas	Metals Work	\$	224,475.00	2009	Sub	Jon B
Hoynes Savings Bank	Hezcorp Construction Services 678 Broadway Street Suite 100 Libertyville, IL 60048	Kurt Hezner	Metals Work	\$	15,000.00	2009	GC	
Kohn Residence	Maylaw, Inc 6666 N. Western Ave Chicago, IL 60645	David Neiman	Metals Work	\$	56,437.00	2009	GC	Mike
Kohn - Table	Scott Himmel Architect 360 N. Michigan Ave Suite 1118 Chicago, IL 60601	Joanna Frank	Metals Work	\$	1,500.00	2009	GC	Mike
Loretto Hospital	Potokar, Inc 241-A East Burlington Riverside, IL 60546	Richard Potokar	Metals Work	\$	4,500.00	2009	GC	
Lutheran General Hospital	Arcadia Products 650 Anthony Trail, Ste D Northbrook, IL 60062 Tel: 847-272-3332	Katherine Solecki	Curtain Wall	\$	2,000,000.00	2009	Sub	JVS
Monsoon Plaza	Karpedium Construction (owner) Tel: 312-850-3077	Munish Mehta	Metals Work	\$	7,250,000.00	2009	GC	Paul
MSI - YOU! Exhibit	Berglund Construction 111 E. Wacker Drive Chicago, IL 60601 Tel: 312-726-6624	Sandrah Combs	Metals Work	\$	514,048.64	2009	Sub	Paul
Sellinger Residence - New Front Porch Rails	Sellinger Residence 2035 N. Burling st. Chicago, IL Joseph Construction Company 3250 E. Glenwood-Dyer Road Lynwood, IL 60411 Tel: 708-895-8960	Clare Seliger	Metals Work	\$	5,907.00	2009	GC	MS
Northeastern IL University	The Horizon Group 806 W. 76th St. Davenport, IA 52806	Randy A. Reed	Metals Work	\$	9,980.00	2009	Sub	MS
Oxidized Metal Finish	Bulley & Andrews, LLC 1755 West Armitage Avenue Chicago, IL 60622	Neal Zahn	Metals Work	\$	11,500.00	2009	GC	MS
Page Brothers Building	Tel: 312-207-2100 George Sollitt Co. 790 North Central Ave Wooddale, IL 60191	Jeff Reist	Metals Work	\$	589,130.00	2009	Sub	Francisco
South Water Purification Plant	F.H. Paschen/S.N. Nielsen 8735 W. Higgins Road Suite 225 Chicago, IL 60631	Michael J. Polachek	Metals Work	\$	56,140.00	2009	Sub	Jeff
UC - International House ADA Improvement	Gibiane Building Company 8550 W. Bryn Mawr Ave Suite 500 Chicago, IL 60631	Jason Favre	Metals Work	\$	130,000.00	2009	Sub	Jeff
UC - New Residence Hall & Dining Facility	Aldridge Electric, Inc 844 E. Rockland Road Libertyville, IL 60048	Windy Andriillon	Metals Work	\$	900,000.00	2009	GC	Francisco
Wabash Avenue Renovation - Ornamental Iron	9300 W. 47th Street Brookfield, IL 60513 Tel: 708-387-1501	Kelly Clement	Metals Work	\$	350,377.00	2009	GC	
Winnelka Cenolaph Restoration		Cris Shannon	Metals Work	\$	17,200.00	2009	Sub	

INITIALED FOR:	
SUBCTR	TURNER

PUBLIC BUILDING COMMISSION OF CHICAGO  
Ogden Replacement Elementary School

Affidavit of Uncompleted Work (continued)

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

[Signature]  
Signature

2/18/10  
Date

KITTS CHRISTIN  
Name (Type or Print)

Director of Business Development  
Title

Chicago Architectural Metals  
Bidder Name

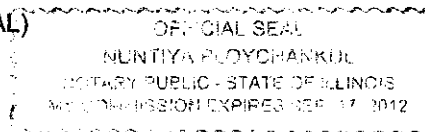
4619 N. Ravenswood Ave. Suite 201  
Address

Chicago, IL 60640  
City State Zip

Subscribed and sworn to before me  
this 18 day of February, 2010

Nuntiya Ploychankul  
Notary Public

(SEAL)



Commission expires: Sep 17, 2012

INITIALED FOR:	
SUBCTR	TURNER

PUBLIC BUILDING COMMISSION OF CHICAGO  
Ogden Replacement Elementary School

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

TO BE FILLED OUT BY ANY MBE OR WBE PRIME SUBCONTRACTOR, SUB-TIER  
SUBCONTRACTOR, SUBCONSULTANT, AND/OR MATERIAL SUPPLIER

Name of Project:

Ogden School

Project Number: \_\_\_\_\_

FROM:

Great Lakes Metals

MBE \_\_\_\_\_

WBE ☒

(Name of MBE or WBE)

TO:

Chicago Architectural Metals

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 Proprietor

\_\_\_\_\_ a Partnership

☒ a Corporation

\_\_\_\_\_ a 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.

Steel Products

The above-described services or goods are offered for the following price, with terms of payment  
as stipulated in the Contract Documents.

\$81,008.00

INITIALED FOR:	
SUBCTR	TURNER



FEB-18-2010 THU 02:18 PM Chicago Arch Metals

FAX NO. 17732750900

P. 02

**PUBLIC BUILDING COMMISSION OF CHICAGO**  
Ogden Replacement Elementary School

**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 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.

10 % 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 Prime Subcontractor or Commission, 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.

By:

GREAT LAKES METALS CORP.

Name of MBE/WBE Firm (Print)

2-18-10

Date

708-430-0500

Phone

Irene Mailhot

Signature

IRENE MAILHOT

Name (Print)

IF APPLICABLE:

By:

Joint Venture Partner (Print)

Signature

Date

Name (Print)

Phone

MBE \_\_\_\_ WBE \_\_\_\_ Non-MBE/WBE \_\_\_\_

INITIALED FOR:	
SUBCTR	TURNER



City of Chicago  
Richard M. Daley, Mayor

Department of  
Procurement Services

Montel M. Gayles  
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>

December 4, 2008

Donna M. Herpich  
Great Lakes Metals Corporation  
8920 S Octavia  
Bridgeview, IL 60455

Annual Certificate Expires:  
Vendor Number:

December 1, 2009  
1068319

Dear Ms. Herpich:

Congratulations on your continued eligibility for certification as a WBE by the City of Chicago. This WBE certification is valid until **December 2011**; however your firm must be re-validated annually. Your firm's next annual validation is required by **December 1, 2009**.

As a condition of continued certification during this five year period, you must file a No-Change Affidavit **within 60 days** prior to the date of expiration. Failure to file this Affidavit will result in the termination of your certification. **Please note that you must include a copy of your most current Federal Corporate Tax Return.** You must also notify the City of Chicago of any changes in ownership or control of your firm or any other matters or facts affecting your firm's eligibility for certification.

The City may commence action to remove your firm's eligibility if you fail to notify us of any changes of facts affecting your firm's certification or if your firm otherwise fails to cooperate with the City in any inquiry or investigation. Removal of eligibility procedures may also be commenced if your firm is found to be involved in bidding or contractual irregularities.

Your firm's name will be listed in the City's Directory of Minority Business Enterprises and Women Business Enterprises in the specialty area(s) of:

**Steel Sales and Metal Service Center**

Your firm's participation on City contracts will be credited only toward WBE goals in your area(s) of specialty. While your participation on City contracts is not limited to your specialty, credit toward WBE goals will be given only for work done in the specialty category.

Thank you for your continued interest in the City's Minority and Women Business Enterprise Programs.

Sincerely,

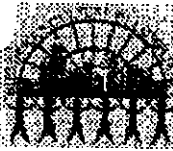
  
Lori Ann Lybson  
Deputy Procurement Officer

LAL/bc

IL UCP HOST: Pace



INITIALED FOR:	
SUBCTR	TURNER



# CITY OF CHICAGO OFFICE OF COMPLIANCE

From:	City of Chicago	Date:	11/3/2009 7:19:06 AM
To:	Great Lakes Metals Corporation Donna Herpich	Fax:	(708) 430-0505
		Phone:	(708) 430-0500

Donna Herpich  
Great Lakes Metals Corporation  
8920 S. Octavia Bridgeview, IL 60455

Dear Donna Herpich:

In order to facilitate the transition of the City's Minority and Women Owned Business Enterprise (MBE/WBE) program from the Department of Procurement Services to the Office of Compliance, we are granting Great Lakes Metals Corporation a courtesy extension of your Women Business Enterprise (WBE). This extension means that the next No Change Affidavit or Continued Eligibility Affidavit for Great Lakes Metals Corporation will be due on June 30, 2010.

You will receive additional information from this Office prior to June 30, 2010 regarding your Women Business Enterprise (WBE) renewal. In the mean time if you have any questions about this courtesy extension please contact our office:

City of Chicago  
Office of Compliance  
333 State Street, Suite 540  
Chicago, IL 60604  
Telephone: 312-747-7778  
Email: [integrity@cityofchicago.com](mailto:integrity@cityofchicago.com)

Sincerely,

Mary Elliott  
Acting Managing Deputy  
City of Chicago Office of Compliance

INITIALED FOR:	
SUBCTR	TURNER

PUBLIC BUILDING COMMISSION OF CHICAGO  
Ogden Replacement Elementary School

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

TO BE FILLED OUT BY ANY MBE OR WBE PRIME SUBCONTRACTOR, SUB-TIER  
SUBCONTRACTOR, SUBCONSULTANT, AND/OR MATERIAL SUPPLIER

Name of Project:

Ogden School

Project Number: \_\_\_\_\_

FROM:

Chicago Architectural Metals MBE X WBE \_\_\_\_\_  
(Name of MBE or WBE)

TO:

Chicago Architectural Metals 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 Proprietor

\_\_\_\_\_ a Partnership

P a Corporation

\_\_\_\_\_ a Joint Venture

The MBE/WBE status of the undersigned is confirmed by the attached Letter of Certification,  
dated 12/30/09. 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.

Detailing  
Metal Fabrication  
Project Management  
Design

The above-described services or goods are offered for the following price, with terms of payment  
as stipulated in the Contract Documents.

\$ 729,173.72

INITIALED FOR:	
SUBCTR	TURNER

**PUBLIC BUILDING COMMISSION OF CHICAGO**  
Ogden Replacement Elementary School

**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 MBE/WBE firm's proposed scope of work and/or payment schedule, attach additional sheet(s).

**SUB-SUBCONTRACTING LEVELS**

0 % of the dollar value of the MBE/WBE subcontract will be sublet to non-MBE/WBE contractors.

100 % 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 Prime Subcontractor or Commission, 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.

By:

Chicago Architectural Metals

Name of MBE/WBE Firm (Print)

2/18/10

Date

773.275.0700

Phone

[Signature]

Signature

KITTS CHURSON

Name (Print)

IF APPLICABLE:

By:

\_\_\_\_\_  
Joint Venture Partner (Print)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Phone

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

MBE \_\_\_\_ WBE \_\_\_\_ Non-MBE/WBE \_\_\_\_

INITIALED FOR:	
SUBCTR	TURNER



CITY OF CHICAGO  
OFFICE OF COMPLIANCE

December 30, 2009

Alfredo Von Samek  
Chicago Architectural Metals, Inc.  
4619 North Ravenswood Suite 201  
Chicago, IL 60640-4579

Dear Alfredo Von Samek:

Congratulations on your continued eligibility for certification as a **Minority Business Enterprise (MBE)** by the City of Chicago. This certification is valid until June 30, 2013; however your firm must be re-validated annually. Your firm's next annual validation is required by **December 31, 2010**.

As a condition of continued certification during this five year period, you must file a No-Change Affidavit within 60 days prior to the date of expiration. Failure to file this Affidavit will result in the termination of your certification. Please note that you must include a copy of your most current Federal Corporate and Individual Tax Return. You must also notify the City of Chicago of any changes in ownership or control of your firm or any other matters or facts affecting your firm's eligibility for certification.

The City may commence action to remove your firm's eligibility if you fail to notify us of any changes of facts affecting your firm's certification or if your firm otherwise fails to cooperate with the City in any inquiry or investigation. Removal of eligibility procedures may also be commenced if your firm is found to be involved in bidding or contractual irregularities.

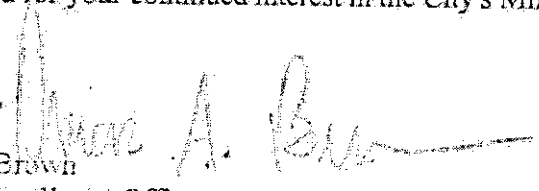
Your firm's name will be listed in the City's Directory of Minority Business Enterprises and Women Business Enterprises in the specialty area(s) of:

**ORNAMENTAL IRONWORK  
METAL WORK**

Your firm's participation on City contracts will be credited only toward MBE/WBE/BEPD goals in your area(s) of specialty. While your participation on City contracts is not limited to your specialty, credit toward **Minority Business Enterprise (MBE)** goals will be given only for work done in a specialty category.

Thank you for your continued interest in the City's Minority Business Enterprise (MBE) Program.

Sincerely,

  
Omar A. Brown  
Senior Compliance Officer

INITIALED FOR:	
SUBCTR	TURNER

PUBLIC BUILDING COMMISSION OF CHICAGO  
Ogden Replacement Elementary School

SCHEDULE D - Affidavit of Prime Subcontractor Regarding MBE/WBE Participation  
(1 of 2)

TO BE FILLED OUT BY PRIME SUBCONTRACTOR

Name of Project: Ogden School

STATE OF ILLINOIS }  
COUNTY OF COOK } SS

In connection with the above-captioned contract, I HEREBY DECLARE AND AFFIRM that I am the  
Director of Business Development  
Title and duly authorized representative of

Chicago Architectural Metals  
Name of General Contractor whose address is  
4619 N. Ravenswood Suite 201, Chicago 60640

in the City of Chicago, State of ILLINOIS  
and that I have personally reviewed the material and facts submitted with the attached Schedules of MBE/WBE participation in the above-referenced Contract, including Schedule C and Schedule B (if applicable), and the following is a statement of the extent to which MBE/WBE firms will participate in this Contract if awarded to this firm as the Contractor for the Project.

Name of MBE/WBE Contractor	Type of Work to be Done in Accordance with Schedule C	Dollar Credit Toward MBE/WBE Goals	
		MBE	WBE
<u>Chicago Architectural Metals (Design, Fab, Erector)</u>		\$	\$
<u>Great Lakes Metals</u>		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
Total Net MBE/WBE Credit		\$ <u>729,173.</u>	\$ <u>81,018.</u>
Percent of Total Base Bid		<u>90</u> %	<u>10</u> %

The Prime Sub-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.

INITIALED FOR:	
SUBCTR	TURNER

PUBLIC BUILDING COMMISSION OF CHICAGO  
Ogden Replacement Elementary School

SCHEDULE D - Affidavit of Prime Subcontractor Regarding MBE/WBE Participation  
(2 of 2)

SUB-SUBCONTRACTING LEVELS

0 % of the dollar value of the MBE/WBE subcontract will be sublet to non-MBE/WBE contractors.

100 % 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 the above-referenced MBE/WBE firms, conditioned upon performance as Prime Sub-Contractor of a Contract with the Commission, and will do so within five (5) business days of receipt of a notice of Contract award from the Commission.

By:

Chicago Architectural Metal  
Name of Prime Sub-Contractor (Print)

2/18/10  
Date

773-225-0700  
Phone

[Signature]  
Signature

KITTS CHRISTIN  
Name (Print)

IF APPLICABLE:

By:

\_\_\_\_\_  
Joint Venture Partner (Print)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Phone/FAX

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

MBE \_\_\_\_ WBE \_\_\_\_ Non-MBE/WBE \_\_\_\_

INITIALED FOR:	
SUBCTR	TURNER



Ogden Replacement Elementary School  
Chicago, Illinois  
Contract No. 16324  
05500 – Miscellaneous Metals  
Chicago Architectural Metals, Inc.

- ✓ Contractor Controlled Insurance Program (CCIP) Insurance Manual Final Version dated 10/13/09

**NOTE:** Initialing below you are confirming that the above referenced document has been received.

INITIALED:	
SUBCTR	TURNER

Ogden Replacement Elementary School  
Chicago, Illinois  
Contract No. 16324  
05500 – Miscellaneous Metals  
Chicago Architectural Metals, Inc.

- ✓ Ogden Replacement Elementary School's Procedures Manual dated December 17, 2009

**NOTE:** Initialing below you are confirming that the above referenced document has been received under separate cover.

INITIALED:	
SUBCTR	TURNER

Ogden Replacement Elementary School  
Chicago, Illinois  
Contract No. 16324  
05500 – Miscellaneous Metals  
Chicago Architectural Metals, Inc.

- ✓ Ogden Replacement Elementary School's Project Site Specific Safety Plan

**NOTE:** Initialing below you are confirming that the above referenced document has been received under separate cover.

INITIALED:	
SUBCTR	TURNER

**FORMULA FOR CHANGES**  
Percentage Markup and Procedures Applicable to Work  
Added to or Omitted From the Original Subcontract Agreement  
**OGDEN REPLACEMENT ELEMENTARY SCHOOL**  
**CHICAGO, ILLINOIS**

Rev. 9/14/08

**LUMP SUM:**

Predetermined Lump Sum additions and/or deletions to the Agreement are to be based upon the estimated "Net Actual Cost", plus the following maximum %'s for Overhead and Profit. The percentages for Overhead and Profit will be negotiated and may vary according to the nature, extent and complexity of the work involved. Not more than three percentages each not to exceed the maximum percentages shown below, will be allowed regardless of the number of tiers of subcontractors. That is, the markup on work subcontracted by a subcontractor will be limited to one overhead and profit percentage in addition to the prime contractor's overhead and profit percentage. On proposals for decreases in the amount of the contract, the overhead and profit will be added to the "Net Actual Cost", thereby increasing the credit that would be deducted from the price of this agreement:

**Maximum % for Overhead & Profit**

	<u>Labor</u>	<u>Material</u>	<u>Sublet Work</u>
Additions:	10%	10%	05%
Omissions:	10%	10%	05%

**TIME & MATERIAL:**

Additional Work to the Contract, authorized by Turner in advance to be performed on a Time & Material Basis, is to be based upon the "Net Actual Cost", plus the following %'s for Overhead & Profit:

**Maximum % for Overhead & Profit**

	<u>Labor</u>	<u>Material</u>	<u>Sublet Work</u>
Additions:	10%	10%	05%

**General**

1. Submission of estimates and costs shall be itemized in a form satisfactory to Turner to permit ready analysis and evaluation. On Time & Material Work, daily reports in duplicate showing all field and shop labor expended and/or material delivered, shall be submitted to Turner's job staff. Invoices shall be submitted monthly.
2. No overhead and profit will be permitted on the premium time portion of overtime work.
3. %'s shall apply to net differences in quantities for adds and deducts in any one change.
4. %'s applied by sub-subcontractors for Labor & Material shall not exceed those of subcontractors.
5. "Net Actual Cost" defined:
  - A. **LABOR**
    - I. Wages of labor, including foreman and general foreman, engaged in this work and directly on Subcontractor's payroll. Non-working foreman's costs shall be recovered in overhead %'s listed below.
    - II. Engineering and drafting performed with Turner's prior approval.
    - III. Fringe Benefits established by governing trade organizations.
    - IV. Federal Old Age Benefits, Federal and State Unemployment Taxes.
    - V. Net actual premium paid for Public Liability, Workmen's Compensation, Property Damage, and any other forms of insurance required by Turner.
  - B. **MATERIAL**
    - I. Net cost of construction materials and supplies delivered to site, including applicable Sales and/or Use Taxes, transportation costs, trade and cash discounts. (Note: Sales Tax is not applicable to transportation costs).
    - II. Costs of a special nature, approved in advance by Turner, such as for riggers, labor transportation, equipment rentals, royalties, permits, and other expenses of this nature.
6. %'s shall include the following overhead costs:
  - A. Supervision and Executive Expenses (both field and office supervision).
  - B. Small tools; incidental scaffolding, blocking, shores; appliances; subcontractor's trucks & drivers; etc.; and the expense of maintaining same.
  - C. Administrative expenses - clerical, accounting, etc., both at the Project and in the Subcontractor's office.
  - D. Project Managers, Engineering Costs, Shop Drawings, Proposal Preparation Review, Expediting Costs, etc.
  - E. Taxes required to be paid by the Subcontractor, but not included under the aforementioned "Net Actual Cost".
  - F. Foreman not directly performing physical performance of the work (non-working foreman).
7. %'s shall include all profit.

INITIALED FOR:	
SUBCTR	TURNER

## EXHIBIT 1 - SAMPLE ENROLLED Subcontractor Certificate of Insurance

ACORD®		CERTIFICATE OF INSURANCE		ISSUE DATE: CURRENT DATE		
<b>PRODUCER</b> Insurance Agent's Name And Address  <b>TELEPHONE #</b>		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW				
<b>INSURED</b>  Subcontractor's Name and Address  Sample Certificate for <u>Enrolled Parties</u>  Required Insurance		<b>COMPANIES AFFORDING COVERAGE</b>				
		COMPANY A      INSURANCE CARRIER LETTER				
		COMPANY B LETTER				
		COMPANY C LETTER				
		COMPANY D LETTER				
<b>COVERAGES</b>						
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.						
CO LTR	TYPE OF INSURANCE	POLICY NO.	POLICY EFF. DATE MM/DD/YY	POLICY EXP. DATE MM/DD/YY	ALL LIMITS	
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GEN. LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR. <input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT. <input checked="" type="checkbox"/> PER PROJECT AGGREGATE ENDORSEMENT	Policy Number			GENERAL AGGREGATE PRODUCTS-COMP/OPS AGGREGATE PERSONAL & ADVERTISING INJURY EACH OCCURRENCE FIRE DAMAGE (Any one fire) MEDICAL EXPENSE (Any one person)	Limits as Stipulated in Turners contract with the Prime Subcontractor, or as otherwise instructed by Turner. If no indication is given, then the minimum required limits are \$5,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	Policy Number			COMBINED SINGLE LIMIT BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE	\$1,000,000  (Except in the State of New York - \$2,000,000)
A	EXCESS LIABILITY <input checked="" type="checkbox"/> UMBRELLA <input type="checkbox"/> OTHER THAN UMBRELLA FORM	Policy Number			EACH OCCURRENCE AGGREGATE	Limits as Stipulated in Turners contract with the Prime Subcontractor, or as otherwise instructed by Turner. If no indication is given, then the minimum required limits are \$5,000,000 (\$10,000,000 in New York State)
A	WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY	Policy Number			STATUTORY LIMITS <input checked="" type="checkbox"/> (Project State) (Each accident) (Disease-policy limit) (Disease-each employee)	\$1,000,000 \$1,000,000 \$1,000,000
A	OTHER: EQUIPMENT FLOATER	Policy Number			Limit equal to Full Coverage of Subcontractor's owned or rented machinery, equipment, tools, & temporary structures not designed to become a permanent part of the Work	
DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS: RE: Work performed at the Turner Construction Ogden Replacement Elementary School Certificate Holders are Additional Insureds on a Primary and Non-contributing basis on the General Liability (ISO endorsement CG 20 10 11 85 or its equivalent), Automobile and Excess/Umbrella Liability Policies. Waiver of Subrogation in favor of Certificate Holders applies to all policies. GL and WC coverage apply off-site.						
<b>CERTIFICATE HOLDER</b> Public Building Commission of Chicago, Board of Education of the City of Chicago, City of Chicago, The Turner Corporation, Turner Construction Company, Its officials, employees and agents and any wholly owned Subsidiaries or parent organizations, And all enrolled parties. c/o Aon Risk Services, Inc. 1000 Milwaukee Ave. Glenview, IL 60025 Attention: Mary Doyle			<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.			
<b>ACORD 25-S (3/93)</b>			<b>AUTHORIZED REPRESENTATIVE</b> By: _____ (original signature)			
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INITIALED FOR:	
SUBCTR	TURNER