

Project Name: Project Description

# PROJECT MANUAL FOR ELECTRONIC BID SUBMISSION

**BUILDING NAME Building No. 100XXXX** 

PROJECT DESCRIPTION
Bidpack XX
U-M Project Number P0000XXXX

ARCHITECT/ENGINEER: A/E Name
A/E Address

DATE:



Project Name: Project Description

## PROJECT MANUAL TABLE OF CONTENTS

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SUP	*Supplemental General Conditions (1/10) http://www.umaec.umich.edu/for.archs/fed/SUPPLEMENTAL CONDITIONS.pdf
CSR	<u>*Construction Safety Guidelines</u> <u>http://www.oseh.umich.edu/pdf/ContractorSafetyGuidelines.pdf</u>
PWS	Prevailing Wage Schedule

SPECIFICATIONS - CSI DIVISIONS (Refer to Separate Specifications Table of Contents)

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<sup>\*</sup> Copies available upon request



100XXXX - Building Name AEC Project #: P0000XXX

**Project Description** Project Name:

#### INSTRUCTIONS TO BIDDERS

OWNER: The Regents of the University of Michigan

PROJECT: **Building Name** 

Building No. 100XXXX

**Project Name** Bidpack XX

U-M Project No P0000XXXX

ARCHITECT/ENGINEER: A/E Name

A/E Address

#### **LOCATION OF PROJECT**

ADDRESS OF PROJECT

#### 2. ACCEPTANCE OF BID (AWARD)

It is the intent of the Owner to award a Contract to the lowest qualified Bidder provided the Proposal has been submitted in accordance with the requirements of the Bidding Documents and does not exceed the funds available. The Owner shall have the right to waive informalities and irregularities in a Proposal received and to accept the Proposal which, in the Owner's judgment, is in the Owner's own best interests.

The Owner shall have the right to accept Alternates in any order or combination, unless specifically provided in the Bidding Documents, and to determine the low Bidder on the basis of the sum of the Base Bid and Alternates accepted.

The Owner reserves the right to award in part, in whole or not at all.

#### 3. PROPOSALS AND SCOPE

- A. The Owner will receive electronically submitted Proposals (or alternatively sealed bids at the option of the Bidder) for work as set forth in the "Invitation for Bid" and until the bid due date and time stated in the "Invitation for Bid".
- B. Bids that are submitted or that arrive after the time set for the bid opening, as determined by the Owner, shall not be opened or considered. The Owner reserves the right to waive informalities and irregularities in a bid as its interests may require.
- C. Proposals are invited for work in accordance with these specifications and the accompanying drawings prepared by the Architect/Engineer.
- D. The Proposal must be submitted on forms that are furnished with the documents. The completed forms must not include interlineations, alterations or erasure; and must not contain recapitulation of the work to be done. Proposal dollar amounts must be stated in writing and numeric. In case of a discrepancy between the written statement and the numbers, the written statement will govern. Proposal submitted in any other form will not be considered.

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E. Bidders must have a dedicated email address for the Owner's use to electronically transmit bid information to the Bidder, such as the "Invitation to Bid", Addenda announcements, and delivery of the "Notice to Proceed" to the successful Bidder.

Bidders shall submit their Proposals electronically to the ELECTRONIC BID BOX at email address umaecbid@umich.edu. The "subject" line of the email should read SUBJECT:BID FOR P0000XXXX DUE / / at pm.

DO NOT USE THE ELECTRONIC BID BOX FOR ANY OTHER PURPOSE OTHER THAN THE PROPOSAL SUBMISSION. At the Bidders option, Proposals may also be submitted by the Bidder in an Opaque sealed envelope and dropped into the bid box located at the Owner's Office of Procurement – Facilities, 326 E. Hoover, Ann Arbor, MI 48109-1002, and located as follows:

THIS EVELOP	E CONTAINS A PROPOSAL BUILDING NAME	FOR THE PROJECT	
	PROJECT NUMBER BIDPACK XX		
PROJECT TO BE RECEIVED:	, 20	_at	_p.m. LOCAL TIME.
SUBMITTED BY:			
	Company Name		

- F. After the time set for opening of Proposals, no Proposal may be withdrawn for a period of sixty (60) days without consequence. However, any Bidder may withdraw his Proposal prior to the time set for opening Proposals.
- G. Bidders are required to return all documents to the Architect/Engineer without marks, notes or other mutilations.
- H. The Owner's Standard General Conditions, Supplemental General Conditions, Special Conditions and any other amendments, included herein, by reference or by addendum, govern all operations that are to be conducted in the performance of any contract entered into for the Work described in the Invitation for Bid. The Standard General Conditions and Supplemental General Conditions are available for examination and download at the Owner's website (http://www.umaec.umich.edu/for-vendors/contracts-agreements/), or a hard copy may be requested from the Owner's AEC Business Office.

#### 4. REQUIREMENTS FOR SIGNING PROPOSALS

- A. Proposals that are not signed by individuals making them must have attached a power-of-attorney evidencing authority to sign the Proposal in the name of the person from whom it is signed.
- B. Proposals that are signed for a partnership or joint venture must be signed by all of the partners or by an attorney-in-fact. If signed by an attorney-in-fact, there must be attached to the Proposal a power-of-attorney evidencing authority to sign the Proposal, executed by the partner.
- C. Proposals that are signed for a corporation must have the correct corporate name and the signature of the president or other authorized officer of the corporation, manually written below the corporate name following " (with the title of the individuals signing the Proposal). If an official other than the president of the corporation manually signs the Proposal, a certified copy of resolution of the Board of Directors evidencing the authority of such official to sign and bid must be attached to it. Such a Proposal must also bear the attesting signature of the secretary of the corporation and the impression of the corporate seal.
- D. All original signatures must have the name typed exactly as signed and directly under line of signature.

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#### 5. MODIFICATIONS

Any Bidder may modify and resubmit, or withdraw their previously submitted bid prior to the scheduled due date and time without prejudice. Resubmit or withdraw the bid by Email to the ELECTRONIC BID BOX (Email Address: umaecbid@umich.edu).

#### 6. EXAMINATION AND TOUR OF SITE

- A. All Bidders are expected to tour the site of the proposed project to acquaint themselves with the actual conditions. Refer to the Invitation for Bid Letter, sent to invitees, for the date, time and location of any required Pre-Bid site tour or orientation meetings scheduled by the Owner.
- B. Before submitting a Proposal, each Bidder must inspect the site of the proposed work to arrive at a clear understanding of the actual conditions under which the work is to be done. Bidders will be held to have compared the premises with the drawings and specifications to have satisfied the Bidder as to all conditions affecting the execution of the work.
- C. No allowance or extra compensation concerning any matter or thing about which the Bidder might have reasonably been informed through such examination will be allowed.

#### 7. TAXES

Each Proposal submitted must include, and the successful Bidder will be required to pay, all taxes which are levied by Federal, State or Municipal Governments upon labor and materials entering into the Work. If indicated in the Bidding Documents and on the Form of Proposal, the contractor shall pay sales and use tax on equipment or material that is pre-purchased by the owner for installation by the contractor. The Owner reserves the right to require evidence of payment of such taxes prior to final payment.

#### 8. OWNER'S OPTIONS / VOLUNTARY ALTERNATES

Reference in the Bidding Documents to any article, device, product, material, fixture, form, process, or type construction by name, make, type or style will be interpreted as establishing a standard of quality and not as limiting competition. However, substitutions will only be considered through the "Owner's Options/ Voluntary Alternates" provisions of the Bidding Documents as follows:

- a) where only one such name, make, type or style is specified in any instance, whether or not followed by the phrase "or other approved", "or equal" or other words to that effect, the contractor's Proposal must be based on the name, make, type or style so specified; and
- b) where the Bidding Documents mention more than one name of subcontractor, supplier or process, or more than one name, make type or style of article, material or equipment item, the Contractor's Proposal must be based on one of the named makes, types or styles; and
- c) when substitutions are proposed, the Contractor's proposal must clearly state, under the heading "Owner's Options / Voluntary Alternates", the names, makes, types or styles which the Contractor may propose other than those designated in the Bidding Documents together with the proposed cost adjustments, if any.

#### 9. CONTRACT SECURITY

- A. The amount contained in each submitted Proposal must include the premiums and all other charges, if any, for the Performance and Payment bonds, each in the full amount of the Proposal sum.
- B. The Performance Bond is security for the faithful performance of the contract, and the Labor and Material Payment Bond, including both wages and fringe benefits for subcontractors' employees, as security for the payment of all persons performing labor and furnishing materials in connection with the contract. Bonds must reference the Owner as "The Regents of the University of Michigan" and all bonds and sureties must be

**ITB - 3** INSTRUCTIONS TO BIDDERS Revised: 11/12



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acceptable to the Owner.

C. Nothing in these Instructions to Bidders, any Addenda, the Standard General Conditions, any Supplemental Conditions, the Specifications or Drawings relating to waiver and sworn statements regarding payments make the Architect/Engineer or Owner liable for adequacy of waivers and sworn statements.

#### 10. INTERPRETATION OF DOCUMENTS AND ADDENDA

- A. Before the Owner makes the award, neither the Owner nor the Architect/Engineer will give verbal answers to inquiries regarding the meaning of drawings and specifications, or verbal instructions. Any such verbal statements by any persons, prior to the award, are invalid.
- B. Any explanation desired by Bidders must be requested of the Architect/ Engineer in writing, and if explanation is necessary, a reply will be made in the form of an addendum, a copy of which will be forwarded to each Bidder who has received a set of the Bidding Documents and to such other prospective Bidders as have requested a copy of each addenda.
- C. No questions or inquiry relative to interpretation of bidding documents will be entertained within the last three (3) days before the bid due date.
- D. All questions and inquiries regarding the Project must be directed to:

#### Contact Name, Title, Firm Name, and Email Address

DO NOT USE THE ELECTRONIC BID BOX EMAIL ADDRESS FOR ANY INQUIRES REGARDING THE PROJECT.

E. Any addenda issued to Bidders prior to the date and time of receipt of Proposals become a part of the Contract Documents and all Proposals are to include the work described in the addenda. Each Proposal submitted must list all addenda which have been received before the bid due date and time.

#### 11. INSURANCE

The successful Bidder will be required to maintain Liability insurance, Contractor's Liability for bodily injury, sickness, disease and property damage and Fire and Extended Insurance in accordance with the Articles 34, 35 and 36 of The University of Michigan Standard General Conditions, as amended in the Supplementary General Conditions. Insurance Certificates must list "The Regents of the University of Michigan" as additionally insured.

#### 12. NOTICE TO PROCEED

The successful Bidder will be issued a "Notice to Proceed" to indicate the University's intent to award the Contract. This notice will indicate the Contract Sum and will itemize all accepted Alternates and Owner's Options / Voluntary Alternates included in the Contract Sum. Any action taken or costs incurred by the apparent successful Bidder prior to the issuance of the written notice will be at his own risk.

#### 13. TIME OF STARTING AND COMPLETION

The date of the Notice to Proceed shall be the official "date of award" of the Contract. The successful Bidder must furnish the required project specific safety plan, bonds, insurance, major subcontractor/supplier list to the Owner's AEC Business Office and commence active work on the project, all within ten (10) days after date of official Notice to Proceed, as described above, unless a longer period is stated in the Bidding Documents, and must complete the work within the time stated in the Bidding Documents.

#### 14. DOCUMENTS FOR BIDDING

The Bidding Documents, issued for the use of Bidders and upon which all Proposals are to be based, consist of those listed in the Table of Contents of the Project Manual.

**ITB - 4** INSTRUCTIONS TO BIDDERS



100XXXX - Building Name AEC Project #: P0000XXX Building:

Project Name: Project Description

If additional documents are required to explain revisions which are made during the bidding period or to give additional information to the Bidders, the Architect/Engineer will prepare such documents in the form of an Addendum with accompanying drawings, if required, and will send copies, through the Owner's AEC Business Office, to all prime Bidders, prior to the date for receipt of Proposals. All Proposals are to include the additional work described and indicated on such documents.

#### 15. EQUAL EMPLOYMENT OPPORTUNITY STATEMENT

The undersigned Bidder affirms that it is their publicly stated policy not to discriminate against any employee, application for employment, subcontractor or material supplier because of their sex, race, creed, color, religion, age, height, weight, marital status, national origin, ancestry, sexual orientation, disability, or Vietnam-era Veteran status. With regard to employment, such nondiscrimination includes, but is not limited to, the Bidder's policies of recruitment, recruitment advertising, selection for apprenticeship or other training, rates of pay, promotion, transfer, lay-off or termination.

In all advertising for employment, subcontractors or suppliers, the Bidder will state that all applicants or respondents will receive consideration without regard to their sex, race, creed, color, religion, age, height, weight, marital status, national origin, ancestry, sexual orientation, disability, or Vietnam-era Veteran status.

The Bidder understands that any contract entered into with the University of Michigan will be based on their maintaining the above mentioned nondiscrimination policy.

The Bidder understands that they may be required to submit further information covering the sex, race, creed, color, religion, age, height, weight, marital status, national origin, ancestry, sexual orientation, disability, or Vietnam-era Veteran status and work classification for their employees and those of their subcontractors to be employed on the project.

#### 16. FORM OF AGREEMENT

The Agreement, together with the Instructions to Bidders, all Addenda, Contractor's Form of Proposal, Standard General Conditions, Supplemental General Conditions, Construction Safety Guidelines, Special Conditions, Contractor's Performance/Payment Bonds. Contractor's Certificate(s) of Insurance. Contractor's List of Major Subcontractors/Suppliers, Project Drawings and Project Specifications will form the Contract.

A Purchasing Contract will be the Form of Agreement.

The Purchasing Contract covering the work must be executed by a duly authorized officer of the awarded firm and shall be returned within thirty (30) days of issuance date.

**ITB - 5** INSTRUCTIONS TO BIDDERS

AEC Project #: P0000XXX Building: 100XXXX - Building Name

Project Name: Project Description

### **FORM OF PROPOSAL**

OWNER:		The Regents of the University of Mich	igan	
PROJECT:		Building Name Building No. 100XXXX Project Description Bidpack XX		
		U-M Project No. P0000XXXX		
ARCHITECT/ENG	INEER:	A/E Name A/E Address		
Name of Bidder _			Phone	
Address _			Fax	
_			Email	
_			-	
PROPOSAL Pursuant to and in	Procuren 326 E. H Ann Arbo complia	rersity of Michigan ment Services - Facilities oover Ave. or, Michigan 48109-1002  make with your Invitation for Bids dated of project, the Undersigned proposes to   BUILDING NAME  PROJECT DESCRIPT  BIDPACK XX		_
For Lump Sum B	ase Pror			
		dding Documents for the sum of		
\$Please roun		) as the Lump Sum Bas	se Proposal	
or				
For Unit Price Pro	oposal:			

FORM OF PROPOSAL FOP - 1 Revised: 11/12



100XXXX - Building Name AEC Project #: P0000XXX Building:

Project Name: Project Description

#### **UNIT PRICES**

This bid schedule of unit prices shall be submitted on the following form as part of the Proposal. Unit prices shall be based on materials completely installed in place and all costs related to construction; including but not limited to general conditions, labor, overhead and profit for general contractor and subcontractors. Failure to fill in all unit prices for all scheduled quantities or alteration of the bid schedule shown may result in disqualification of bidder. In case of discrepancy between the unit prices and the extended amount, unit prices will govern.

The quantities appearing in the bid schedule are approximate and prepared only for comparison of bids. Payment of the Contractor will be made only for the actual quantities of work performed and accepted in accordance with Article 15 (j-5) of the Supplemental General Conditions (1/2010). Where the quantity of any item of unit price Work differs by twenty (20) percent or more and is materially and significantly different from the estimated quantity included in the bid schedule and there is no corresponding adjustment with respect to any other item of Work, the Contractor or the Owner may make a claim for an adjustment in the unit price, and the corresponding Contract Sum.

The Owner reserves the right to delete one or more line items contained within the bid schedule prior to the award of the project to best meet Owner's requirements.

ITEM	DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	EXTENDED AMOUNT
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
				\$	\$
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				\$	\$
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				\$	\$
			тот	AL BASE BID:	

FORM OF PROPOSAL **FOP - 1** 



Project Name: Project Description

#### **ALTERNATES**

The Owner shall have the right to accept Alternates in any order or combination, unless specifically provided in the Bidding Documents, and to determine the low Bidder or the basis of the sum of the Base Bid and Alternates.

Alternate No. X	Brief Description	ADD/I	DEDUCT:\$	
			Pl	ease round to nearest doll
Alternate No. X	Brief Description	ADD/I	DEDUCT:\$	ease round to nearest doll
				ease round to nearest don
ADDENDA				
	as included in the Proposal the submission of this Proposal:	modifications to the work desc	cribed in the fo	ollowing addenda
Addendum No	Dated	Addendum No		_ Dated
Addendum No	Dated	Addendum No		_ Dated
Addendum No	Dated	Addendum No		_ Dated
				5
OWNER'S OPTION	6 / VOLUNTARY ALTERNATES	nave been issued, write "NONE	Ξ")	
OWNER'S OPTION Under the guideline Article 7 and the "Ir specified: ARTICLE, WORK	(If none S / VOLUNTARY ALTERNATES as of the "Owner's Options / Vostructions to Bidder", we offer SPECIFIED NAME,	nave been issued, write "NONE untary Alternates" sections of t he following alternates to the n ALTERNATE NAME,	E") he Standard ( ames, makes	General Conditions s, types, or styles
OWNER'S OPTION  Under the guideline  Article 7 and the "Ir  specified:	(If none S / VOLUNTARY ALTERNATES as of the "Owner's Options / Vostructions to Bidder", we offer SPECIFIED NAME,	nave been issued, write "NONE untary Alternates" sections of t he following alternates to the n ALTERNATE NAME,	e")  he Standard ( ames, makes	General Conditions s, types, or styles  DEDUCT
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OWNER'S OPTION Under the guideline Article 7 and the "Ir specified: ARTICLE, WORK	(If none S / VOLUNTARY ALTERNATES as of the "Owner's Options / Vostructions to Bidder", we offer SPECIFIED NAME,	nave been issued, write "NONE untary Alternates" sections of t he following alternates to the n ALTERNATE NAME,	he Standard (ames, makes  ADD  \$	General Conditions s, types, or styles  DEDUCT  \$
OWNER'S OPTION  Under the guideline Article 7 and the "Ir specified:  ARTICLE, WORK	(If none S / VOLUNTARY ALTERNATES as of the "Owner's Options / Vostructions to Bidder", we offer SPECIFIED NAME,	nave been issued, write "NONE untary Alternates" sections of t he following alternates to the n ALTERNATE NAME,	he Standard (ames, makes  ADD  \$	General Conditions s, types, or styles  DEDUCT \$ \$ \$
OWNER'S OPTION Under the guideline Article 7 and the "Ir specified: ARTICLE, WORK	(If none (If	nave been issued, write "NONE untary Alternates" sections of t he following alternates to the n ALTERNATE NAME,	he Standard (ames, makes)  ADD  \$ \$ \$ \$	General Conditions s, types, or styles  DEDUCT \$ \$ \$
OWNER'S OPTION Under the guideline Article 7 and the "Ir specified: ARTICLE, WORK	(If none (If	untary Alternates" sections of the following alternates to the national ALTERNATE NAME,  MAKE, TYPE OR STYLE	he Standard (ames, makes)  ADD  \$ \$ \$ \$	General Conditions s, types, or styles  DEDUCT \$ \$ \$

When the Notice to Proceed is issued by the Owner within 30 days of the bid due date, the undersigned agrees to Schedule and coordinate construction operations to achieve Substantial Completion, in accordance with the U-M Standard General Conditions by the following date: **Day, MM/DD/YR.** 

or

FORM OF PROPOSAL Revised: 11/12



Project Name: Project Description

The undersigned agrees to schedule and coordinate construction operations to achie	ve Substantial
Completion, in accordance with the U-M Standard General Conditions within	consecutive
calendar days, Sundays and holidays included, after the date of the Notice to Proceed	d issued by the Owner.

#### PROPOSAL GUARANTEE

This Proposal is valid for sixty (60) days from bid due date.

#### **CURRENT EMR**

Provide the current Experience Modification Rate(s) for your firm as reported by your insurance provider.

Attach a verification copy on insurance company letterhead with your Proposal response.

Interstate EMR:	(inc	dicate "NA" if your firm only	works in Michigan)
Intrastate EMR:	(fo	r work only in Michigan)	
Effective Dates from		to	_
	Mo/Day/Yr	Mo/Day/Yr	

#### UNIT PRICES FOR CHANGES IN THE WORK

The following is to establish unit prices for changes in the work as outlined in Article 15 of the Supplemental General Conditions. The information shall be completed by the bidder and is considered part of the proposal. Unit prices shall be based on the complete installation cost and shall take into account all materials, labor, site conditions, overhead and profit for all contractors involved in the work. These unit prices are to be utilized for both add and deduct in scope. It is the option of the Owner whether or not the submitted unit prices will be accepted and included in the contract. If the unit prices are not accepted, one of the other methods listed in Article 15 may be utilized by the Owner, if changes in the work are warranted.

UNIT PRICE XX:	Brief Description	XX:\$	(Unit of Measure)
UNIT PRICE XX:	Brief Description	XX:\$	(Unit of Measure)

#### **EQUAL EMPLOYMENT OPPORTUNITY STATEMENT**

The undersigned Bidder affirms that it is their publicly stated policy not to discriminate against any employee, application for employment, subcontractor or material supplier because of their sex, race, creed, color, religion, age, height, weight, marital status, national origin, ancestry, sexual orientation, disability, or Vietnam-era Veteran status. With regard to employment, such nondiscrimination includes, but is not limited to, the Bidder's policies of recruitment, recruitment advertising, selection for apprenticeship or other training, rates of pay, promotion, transfer, lay-off or termination.

FOP - 3 FORM OF PROPOSAL





AEC Project #: P0000XXX Building: 100XXXX - Building Name

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Date	Name of Bidder	
	Signature	
	Printed	
	Title	
Witnessed in Presence of:	Signature	
	Printed	
Date	Title	

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FOP - 3 FORM OF PROPOSAL