State Contracting 101 Design and Construction

How Businesses Become State Contractors



@Miprocurement
#MIcontracts

Design & Construction Division

- Robert Hall, NCARB Director
- Patrick Mullen, RA



Ludington State Park Beach House Restoration



Why Contract With Us?

- We average 270 Design & Construction Contracts per year (High year 550)
- Worth an average \$100,000,000 (High year \$264,000,000)





Steps to Potential Success

Step One:RegisterStep Two:Prepare and Research

Step Three: Find Opportunities

Step Four: Bid

Step Five: Debrief



Step One: Register

- Register on the State's bid posting website: <u>www.Buy4michigan.com</u>
- Register for accounts payable on the State's procurement site <u>www.michigan.gov/micontractconnect</u>
 - Contract and Payment Express
- You can also find training information here.





Vendor Registration

Buy Michigan

- Allow 15-20 minutes
- Difficulty registering
- Contact the Buy4Michigan Vendor Help Desk
- (888) 734-9749 or dmb-vendor@michigan.gov



- Allow 10-15 minutes
 - Have business and

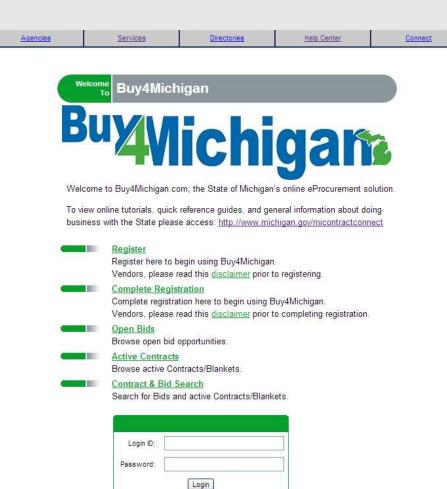
banking information available

• (888) 734-9749



Vendor Registration

- You may register here by clicking the first green link that says "Register."
- You may also search current bids by not being registered by clicking the green "Open Bids" link.
- By clicking the "Open Bids" link, you will be taken to the next page..





← → C 🔒 https://buy4michigan.com/bso/external/publicBids.sdo

Buy Michigan

Open Bids								
Show Bids for Cate	gory All		T Go					
Bid(120)								
1-25 of 120 1 <u>2</u> <u>3</u> <u>4</u> <u>5</u>								
Bid #	Alternate Id	Buyer	Description	Purchase Method	Bid Opening Date	Bid Holder List		
<u>307114B0001620</u>		Anne Watros	Williamston Maintenance Garage - Leach Field Installation Project	Open Market	04/30/2014 02:00:00 PM	List		
<u>307114B0001619</u>	591/14112.TMH	Anne Watros	MDOT Southwest Region Lab Renovation	Open Market	04/17/2014 02:00:00 PM	List		
059114B0001618		Gina Brown	Blast Machine	Open Market	03/31/2014 12:00:00 PM			
05911480001617		Gina Brown	Pressure Releif Joint	Open Market	03/31/2014 12:00:00 PM			
051114B0001615	C20140213-125326	Kerr <mark>i</mark> Bielski	Two Backflow Preventers, One Backflow Protector	Open Market	04/14/2014 03:00:01 PM			
207114B0001614		Rex Waltersdorf	OD ENV 1	Open Market	03/26/2014 08:00:00 AM			
075114B0001613	C20131108-104635	Ruth Thole	Fitness Testing for Firefighters - DNR	Blanket	04/08/2014 03:00:00 PM			
207114B0001612		Kim Sperry	#5036 Treasury envelope	Open Market	03/25/2014 01:00:00 PM			
212314B0001611		Sandra Elka	Boiler Pre-purchase Package 2014	Open Market	04/04/2014 11:00:00 AM			
<u>302714B0001610</u>	14-0415	Kandice Moynihan	2014 Sinking Fund Projects	Open Market	04/15/2014 12:00:00 PM			
007114B0001609	C20140224-115603	Chelsea Edgett	Live Auctioneering Services	Blanket	04/15/2014 03:00:00 PM			
307114B0001608	511/14127.JAN	Anne Watros	Midland Armory - FMS Additions and Renovations	Open Market	04/10/2014 02:00:00 PM	List		
200114B0001607		Cindy Johnson	Mowing & Trimming Bid	Open Market	04/10/2014 10:01:00 AM			
185313B0001606		Thomas Skarbek	Roof Replacement	Open Market	04/21/2014 02:00:00 PM	List		
<u>307114B0001605</u>	511/14106.GAG	Anne Watros	GR Home for Veterans - McLeish Bldg 4th Fir Remodel	Open Market	04/17/2014 02:00:00 PM	List		
207114B0001604		Rex Waltersdorf	SOS 360 Driving Log April 2014 Revision	Open Market	03/25/2014 10:30:00 AM			
055114B0001602	ITB-PHT-14-577	Paula Hurst Thomas	18-Foot Lowe Roughneck/Frontier RX1860 CC Boat	Open Market	04/04/2014 09:00:00 AM			
075114B0001601	C20140304-114319	Jana Harding-Bishop	2014 Spring and Fall Shorebird Survey	Open Market	04/04/2014 10:00:00 AM			

← → C 🔒 https://www.buy4michigan.com/bso/external/bidDetail.sdo?bidId=307114B0001620&parentUrl=activeBids

Buy Michigan

Bid Solicitation: 307114B0001620

	ation				
Bid Number:	307114B0001620	Description:	Williamston Maintenance Garage - Leach Field Installation Project	Bid Opening Date:	04/30/2014 02:00:00 PM
Purchaser:	Anne Watros	Organization:	Department of Technology, Mgmt. & Budget, Design & Construction		
Department:	1504 - DTMB - Design & Construction	Location:	003 - Per Contract Documents		
Fiscal Year:	14	Type Code:	IB - Invitation To Bid (ITB)	Allow Electronic Quote:	No
Alternate Id:		Required Date:		Available Date :	03/24/2014 12:48:00 PM
1 35 8° 80 16	Val Woodruff - Project Director; Email: woodruffv@michigan.gov;	Bid Type:	OPEN	Informal Bid	No
Info Contact:	Phone: 517-373-3741	Did Type.		Flag:	NO
Info Contact: Purchase Method:		biu type.		Flag:	NO
Purchase Method:	Phone: 517-373-3741 Open Market erence: MANDATORY Pre Bid Conference 10:00 a.m. on Tuesda			1.000 (0.0 8 9)	NO
Purchase Method: Pre Bid Confe	Phone: 517-373-3741 Open Market erence: MANDATORY Pre Bid Conference 10:00 a.m. on Tuesda			1.000 (0.0 8 9)	Bid Print

12

NIGP Code Selection

- A link to the list of commonly used NIGP Codes for Design and Construction can be found by going to:
- www.michigan.gov/mic ontractconnect
- Bid Opportunities Tab
- NIGP Codes for Design and Construction





Vendor Registration

Helpful Registration Tips

Vendors must complete Terms and Categories

- Terms and Categories must be done annually
- Are done under "Terms & Categories" tab on Buy4Michigan
- A reminder email should be sent out annually

Minority Vendor Groups

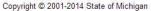
- The State does not certify
- Please fill out demographic questions





Contract & Payment Express

C	Department of Te	dget Office chnology, Management & Budg		() Michigan's Official Web Site
Michigan.gov Ho	ome <u>C&PE</u> H	Home FAQ Forms & Refere	ence <u>Keywords</u> <u>C</u>	ontact Us Budget H	<u>Home</u>
lon Mar 24, 2014					
C&PE Hom	e				
		'Back' button, this may produ goff when done and close all b			
Returning use	er				
		then click the 'Login' button.			
	User ID:		Password:		
		Forgot your User ID?		Forgot your Pass	sword?
that such pers lost or stolen,	ons might take w call us toll free in	hers access to your account a with respect to your account. I nmediately at (888) 734-9749. se to the terms above and cer	f you believe your pas	sword or security in	formation has been
that such pers lost or stolen, By checki	ons might take w call us toll free in ng this box I agre	with respect to your account. I nmediately at (888) 734-9749.	f you believe your pas	sword or security in	formation has been
that such pers lost or stolen By checkii Id and Passwo	ons might take w call us toll free in ng this box I agre	with respect to your account. I nmediately at (888) 734-9749.	f you believe your pas	sword or security in	formation has been gistration with this Use
that such pers lost or stolen, By checkii Id and Passwo New user	ons might take w call us toll free ir ng this box I agre ord.	with respect to your account. I nmediately at (888) 734-9749.	f you believe your pas	sword or security in	formation has been gistration with this Use
that such pers lost or stolen, By checkii Id and Passwoo New user If you are new Welcome to C doing business responsible for prohibited. Sho that such pers lost or stolen,	ons might take w call us toll free ir ng this box I agre ord. to this website, o ontract & Payme s with the State or maintaining the bould you allow ot ons might take w call us toll free ir	with respect to your account. I nmediately at (888) 734-9749 are to the terms above and cer click the 'New users' button. ent Express. This web site is to of Michigan. Changes made in confidentiality of your user ID hers access to your account. I nmediately at (888) 734-9749	f you believe your pas tify that I am authorize for the exclusive use of this account are more and password. Regis and/or password inforr f you believe your pas	sword or security in ed to access this re- of the vendors and in nitored and recorded stration on behalf of mation, you are resp sword or security in	formation has been gistration with this Use to Login dividuals intent on the solely other individuals is poonsible for all actions formation has been
that such pers lost or stolen, By checkii Id and Passwoo New user If you are new Welcome to C doing business responsible for prohibited. Sho that such pers lost or stolen,	ons might take w call us toll free ir ng this box I agre rd. to this website, o ontract & Payme s with the State o maintaining the build you allow otl ons might take w call us toll free ir ng this box I agre	with respect to your account. I nmediately at (888) 734-9749 are to the terms above and cer click the 'New users' button. ant Express. This web site is to f Michigan. Changes made in confidentiality of your user ID hers access to your account. I the respect to your account.	f you believe your pas tify that I am authorize for the exclusive use of this account are more and password. Regis and/or password inforr f you believe your pas	sword or security in ed to access this re- of the vendors and in nitored and recorded stration on behalf of mation, you are resp sword or security in	formation has been gistration with this Use ↓ Login dividuals intent on f. You are solely other individuals is ponsible for all actions formation has been gistration with this Use
that such pers lost or stolen, By checkii Id and Passwoo New user If you are new Welcome to C doing business responsible for prohibited. Sho that such pers lost or stolen, By checkii	ons might take w call us toll free ir ng this box I agre rd. to this website, o ontract & Payme s with the State o maintaining the build you allow otl ons might take w call us toll free ir ng this box I agre	with respect to your account. I nmediately at (888) 734-9749 are to the terms above and cer click the 'New users' button. ent Express. This web site is to of Michigan. Changes made in confidentiality of your user ID hers access to your account. I nmediately at (888) 734-9749	f you believe your pas tify that I am authorize for the exclusive use of this account are more and password. Regis and/or password inforr f you believe your pas	sword or security in ed to access this re- of the vendors and in nitored and recorded stration on behalf of mation, you are resp sword or security in	formation has been gistration with this Use to Login dividuals intent on the solely other individuals is poonsible for all actions formation has been
that such pers lost or stolen, By checkii Id and Passwoo New user If you are new Welcome to C doing business responsible for prohibited. Sho that such pers lost or stolen, By checkii Id and Passwoo	ons might take w call us toll free ir ng this box I agre rd. to this website, o ontract & Payme s with the State o maintaining the sould you allow ott ons might take w call us toll free ir ng this box I agre rd.	with respect to your account. I nmediately at (888) 734-9749 are to the terms above and cer click the 'New users' button. ent Express. This web site is to of Michigan. Changes made in confidentiality of your user ID hers access to your account. I nmediately at (888) 734-9749	f you believe your pas tify that I am authorize for the exclusive use of this account are more and/or password. Regis and/or password infor f you believe your pas tify that I am authorize	ed to access this re- of the vendors and in nitored and recorded stration on behalf of mation, you are resp isword or security in ed to access this re-	formation has been gistration with this Use → Login dividuals intent on L You are solely other individuals is ponsible for all actions formation has been gistration with this Use → New users





Step Two: Prepare & Research

What do we contract for?

- Professional Services
 - Studies
 - Design
 - Architectural
 - Engineering
 - Environmental
 - Remediation
 - Abatement
 - Quality Control & Material Testing





Step Two: Prepare & Research

What do we contract for?

- Construction
 - New Building
 - Renovation
 - Institutional Facilities
 - Recreational Facilities
 - Abatement/Remediation

What and who have we contracted with?

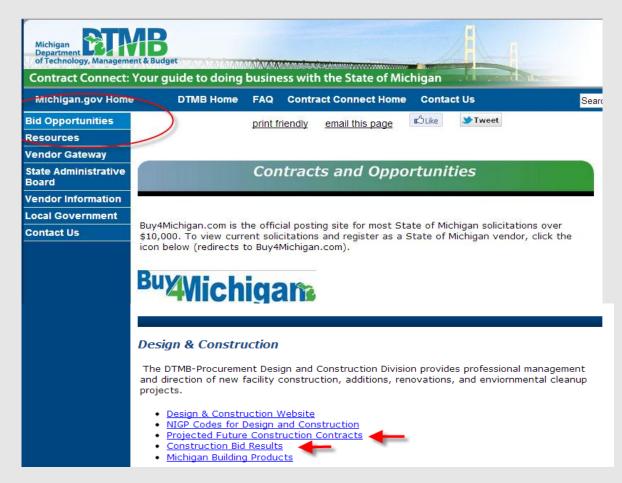
- Construction Bid Results
- Projected Future construction Contracts





Opportunities

Contract Connect website (www.michigan.gov/micontractconnect)





Construction Bid Results

Michigan Department of Technology, Management & Budget								
Michigan.gov Home	DTMB Home	Sitemap	Continuity of Government	Inside DTMB		Search		
Services & Facilities	Construc	tion Bi		Version A-A+Text Siz	ze 🖪 Share			
BOA Baseline Services	Construct		iu nesults					
Design & Construction Information	Contact: Anne Watros 517-241-4496 Agency: Technology, Management & Budget							
Infrastructure Protection	Results of past construction bids are posted here by date of Bid Opening.							
Mail & Delivery Services	Results of past construction bids are posted here by date of Bid Opening.							
MiBid Internet Auction	04-25-12							
Parking	1.1.1.1							
Printing Services	04-18-12							
Real Estate Services	04-11-12 (revi	sed 511/1	2171.AGY)					
Records Management	04-11-12							
Shop Surplus!	04-04-12							
State Building Addresses								
& Supervisors	03-28-12							
State Building Authority Travel	<u>03-21-12</u>							
Vehicle Services	03-14-12							
Warehousing	03-07-12							
Budget & Finance	02-29-12							

Projected Future Construction Contracts

Projected Future Contracts March 2014

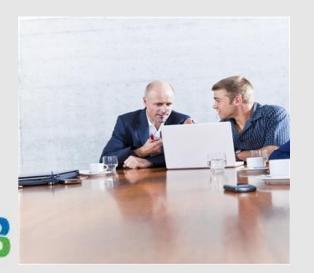
Agy	Seq	PD	Project Name	Facility Name	City	Designer	Phone Number
071	08312	RCH	Statewide Laboratory Study/ Programming	DTMB/ Study- Programming	Statewide	CB Richard Ellis Group, Inc.	(517) 351-2200
071	10180	GAG	Paver System Replacement	DTMB/ Hall Of Justice	Lansing	Beckett & Raeder, Inc.	(734) 663-2622
071	11368	RMP	Stairway Upgrades	DTMB/ Lewis Cass Building	Lansing	LehnerFindlan Architects LLC	(586) 412-7050
071	12048	RMP	Exterior Bricks and Windows Study	DTMB/ MDOT C&T Facility	Dimondale	Soil and Materials Engineers, Inc.	(734) 454-9900
071	12192	JNS	Stairs and Accessible Ramps Replacement	DTMB/ Ottawa Plaza	Lansing	Materials Testing Consultants, Inc. (MTC)	(616) 456-5469
071	12196	САК	Building Automations Upgrade	DTMB/ MLHC	Lansing	Matrix Consulting Engineers, Inc.	(517) 487-2511
071	12229	MNB	Sidewalks/ Freight Elevators / Leased Space HVAC	DTMB/Cadillac Place	Detroit	NORR, LLC	313-324-3100



Step Two: Prepare and Research

Meet with a member of the Design and Construction Team

- Contractor Visits
- DTMB staff meet with contractors one on one to provide guidance
- Make appointments in advance



Design & Construction 3rd Floor General Office Building 7150 Harris Drive Dimondale, MI, 48821 Phone: 517-284-7910 Fax: 517/373-3562 Email: BuildMichigan@michigan.gov

Step Three: Find Opportunities

Who is bidding on opportunities?

- Prime Contractors
 - Michigan businesses succeed in winning State contract awards
 - Prime contractors are encouraged to mirror the State's values in selecting subcontractors

How can I find subcontracting opportunities?

- Subcontracting with Prime Vendors
 - Mandatory pre-bid meetings





Step Three: Find Opportunities

- Make Us Part of Your Weekly Routine
- Bookmark Our Web Addresses:
 - www.michigan.gov/micontractconnect
 - www.Buy4michigan.com
- Delegated Authority
 - Contracts valued at less than \$25,000
 - Many agencies post here
 - Direct contact using **"State Agency Buyer List"** (found under the contact us tab on the Contract Connect website)





School & Local Gov't Bids

- Advertisements for Construction Bids for Michigan School Entities Not handled by DTMB
- Most K-12 Schools are posting opportunities on Buy4Michigan
- Local governments are also posting on Buy4Michigan
- The Michigan Intergovernmental Trade Network (MITN) is not affiliated with the State of Michigan but many municipalities post there (<u>www.mitn.info</u>)





Step Four: Bid

- Be Competitive
- Be Complete
- Be Timely
- Sign Bid



Step Four: Bid

- Review the entire Request for Proposal/Bid Documents, with all attachments
 - Attend mandatory and optional pre-bid meetings and site visits
- Bid, Performance, & Payment Bonds
 - Required on all bids > \$50,000





Step Four: Bid

- Certificate of Awardability
 - Required on all bids>\$100,000 Contact:

Michigan Department of Civil Rights Contract Compliance Team (313) 456-3822

- Liability Insurance
- Worker's Compensation Insurance
- Prevailing Wage





Special Programs: MiDEAL



- Program that allows local units of government to purchase from State contracts
 - Townships
 - Cities & Villages
 - Counties
 - Road Commissions

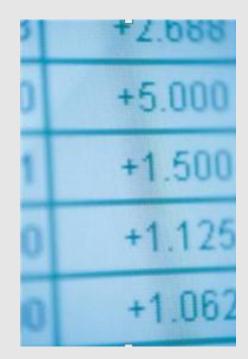
- Non-profit Hospitals
- Colleges
- Universities
- School Districts



Steps for Interested Vendors

Step Four: Bid

- Professional Services Contracts
 - Qualification Based Selection
 - Cost 20%
 - Technical 80%
- Construction Contracts
 - Low Responsive/Responsible Bid





Step Five: Debrief

- Meet in person or via phone
- Project Manager will review your bid and pricing with you to identify areas to revise for the next bid.
- Request an Evaluation Synopsis in advance of your debrief.





Resources

- Michigan Business Resources
 - Procurement Technical Assistance Centers (PTAC)
 - Small Business Development Centers Michigan (SBDC-Michigan)
 - CEED / Michigan Women's Business Council
 - Michigan Minority Supplier Development Council
- Connect with State Agencies
 - Michigan Department of Transportation
 - Michigan Department of Civil Rights
 - Michigan Department of Agriculture
 - Michigan Department of Information Technology
 - Michigan Economic Development Corporation



DTMB Design & Construction

Design & Construction 3rd Floor General Office Building 7150 Harris Drive Dimondale, MI 48821

Phone: 517-284-7910

Fax: 517-373-3562

Email: <u>BuildMichigan@michigan.gov</u>

www.michigan.gov/micontractconnect



Good Luck!



