



STATE OF MICHIGAN
Department of Management and Budget
Acquisition Services

Surveying Instruments for Department of Transportation
071I5200131

Article 3 (Requires Bidder Information and Signatures)
Certifications and Representations

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Article 3 – Certifications and Representations

All bidders shall complete this section and submit with their bid or proposal. Failure or refusal to submit any of the information requested in this section may result in the bidder being considered non-responsive and therefore ineligible for award consideration. The State may also pursue debarment of vendors that fail or refuse to submit any of the requested information.

In addition, if it is determined that a business purposely or willfully submitted false information, the bidder will not be considered for award, the State will pursue debarment of the vendor, and any resulting contract that was established will be cancelled.

3.0 Vendor/Contractor Information

3.001 TAXPAYER IDENTIFICATION NUMBER (TIN)

Vendor Name: _____

() TIN: _____

() TIN has been applied for

() TIN is not required because:

() Vendor/Contractor is a nonresident, alien, foreign business that does not have income effectively connected with the conduct of a trade or business in the U.S. and does not have an office or place of business or a fiscal agent in the U.S.

() Vendor/Contractor is an agency or instrumentality of a foreign government. If checked, which foreign government _____

() Vendor/Contractor is an agency or instrumentality of a federal, state, or local government. If checked, which government _____

() Other basis: _____

() Bidder is not owned or controlled by a common parent as described below. Common Parent means a corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which bidder is a member.

() Bidder is owned or controlled by a common parent

() Name and TIN of common parent

Name: _____

TIN: _____

3.002 EXPATRIATED BUSINESS ENTITY

DEFINITIONS: "Expatriated business entity" means a corporation or an affiliate of the corporation incorporated in a tax haven country after September 11, 2001, but with the United States as the principal market for the public trading of the corporation's stock, as determined by the Director of the Department of Management and Budget.

"Tax haven country" means each of the following: Barbados, Bermuda, British Virgin Islands, Cayman Islands, Commonwealth of the Bahamas, Cyprus, Gibraltar, Isle of Man, the Principality of Liechtenstein, the Principality of Monaco, and the Republic of the Seychelles.

Vendor hereby certifies that it IS _____, IS NOT _____ an expatriated business entity located in a tax haven country.

Vendor hereby certifies that it IS _____, IS NOT _____ an affiliate of an expatriated business located in a tax haven country.

3.003 DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER

Vendor is not required to have a DUNS number. If vendor does have a DUNS number it must be listed below.

DUNS No.: _____
(nine digit number assigned by Dun & Bradstreet)

DUNS+4 No.: _____
(DUNS + a 4-character suffix)

If the contractor/vendor does not have a DUNS number and would like to, it should contact Dun & Bradstreet directly to obtain one. Contractor may obtain a DUNS number by calling Dun & Bradstreet at 1-866-705-5711 or via the Internet at www.dnb.com.

3.004 RESERVED for Vendor Registration Into a Central Database

3.005 RESERVED for annual certifications and representations in Central Data Base

The bidder has (check the appropriate block):

() Submitted to the contracting office issuing this solicitation, annual representations and certifications dated _____ (*insert date of signature on submission*), which are incorporated herein by reference, and are current, accurate, and complete as of the date of this bid, except as follows (*insert changes that affect only this solicitation; if "none," so state*):

() Enclosed its annual representations and certifications.

3.006 EXTENDED PURCHASING TO LOCAL UNITS OF GOVERNMENT/INSTITUTIONS OF HIGHER LEARNING

Act Number 431 of the Public Acts of 1984 permits the State of Michigan, Department of Management and Budget, to provide purchasing services to any city, village, county, township, school district, intermediate school district, nonprofit hospital, institution of higher learning, or community or junior colleges. As a result of the enactment of this legislation, the Extended Purchasing Program has been developed. This program extends the use of State contracts to program members. The governmental agency must enter into an agreement with the State of Michigan to become authorized to participate, thus ensuring that local units of government secure a greater return for the expenditure of public funds. It is the policy of Acquisition Services, Department of Management and Budget, that the final approval to utilize any such Contract in this manner must come from the Contract vendor.

In such cases, Contract vendors supply merchandise at the established State of Michigan Contract prices and terms. Inasmuch as these are non-State agencies, all purchase orders will be submitted by, invoices will be billed to, and the authorized Extended Purchasing member on a direct and individual basis in accordance with Contract terms will remit payment.

Therefore, it is required that all bidders indicate, by checking the appropriate box below, whether they will (first box) or will not (second box) honor orders on any Contract resulting from this Request for Quotation from State of Michigan authorized Extended Purchasing members. It is the responsibility of the Contractor to ensure the non-State agency is an authorized Extended Purchasing member prior to extending the State Contract price.

BIDDER MUST CHECK ONE BOX BELOW

- Commodities and/or services on this Request for Quotation will be supplied to State of Michigan departments and agencies, and authorized Extended Purchasing Program members in accordance with the terms and prices quoted. Upon request, a complete listing of eligible participants in the Extended Purchasing Program will be provided if this option is selected.

- Commodities and/or services on the Request for Quotation will not be supplied to State of Michigan authorized Extended Purchasing members. We will supply to State of Michigan departments and agencies only.

Authorized Agent Name (print or type)

Authorized Agent Signature

Please Visit Mi DEAL at www.mi.gov/localgov.

3.1 Disclosure Issues

3.101 CONFIDENTIALITY

Contractor and the State each acknowledge that the other possesses and will continue to possess confidential information that has been developed or received by it. As used in this Section, "Confidential Information" of Contractor shall mean all non-public proprietary information of Contractor (other than Confidential Information of the State as defined below) that is marked confidential, restricted, proprietary, or with a similar designation. "Confidential Information" of the State shall mean any information which is retained in confidence by the State (or otherwise required to be held in confidence by the State pursuant to applicable federal, state and local laws and regulations) or which, in the case of tangible materials provided to Contractor by the State pursuant to its performance under this Contract, is marked as confidential, proprietary or with a similar designation by the State. In the case of information of either Contractor or the State "Confidential Information" shall exclude any information (including this Contract) that is publicly available pursuant to the Michigan FOIA.

Protection of Confidential Information

The State and Contractor will each use at least the same degree of care to prevent its closing to third parties the Confidential Information of the other as it employs to avoid unauthorized disclosure, publication or dissemination of its own confidential information of like character, but in no event less than reasonable care. Neither Contractor nor the State will (i) make any use of the Confidential Information of the other except as contemplated by this Contract, (ii) acquire any right in or assert any lien against the Confidential Information of the other, or (iii) if requested to do so, refuse for any reason to promptly return the other party's Confidential Information to the other party. Each party will limit disclosure of the other party's Confidential Information to employees and Subcontractors who must have access thereto in order to fulfill the purposes of this Contract. Disclosure to, and use by, a Subcontractor is permissible where (A) use of a Subcontractor is authorized under this Contract, (B) such disclosure is necessary or otherwise naturally occurs in connection with work that is within such Subcontractor's scope of responsibility, and (C) Contractor obligates the Subcontractor in a written Contract to maintain the State's Confidential Information in confidence. At the State's request, any employee of Contractor and of any Subcontractor having access or continued access to the State's Confidential Information may be required to execute an acknowledgment that the employee has been advised of Contractor's and the Subcontractor's obligations under this Section and of the employee's

obligation to Contractor or Subcontractor, as the case may be, to protect such Confidential Information from unauthorized use or disclosure.

News releases

News releases (including promotional literature and commercial advertisements) pertaining to the ITB and Contract or project to which it relates shall not be made without prior written State approval, and then only in accordance with the explicit written instructions from the State. No results of the activities associated with the ITB and Contract are to be released without prior written approval of the State and then only to persons designated.

Exclusions

Notwithstanding the foregoing, the provisions of this Section will not apply to any particular information which the State or Contractor can demonstrate (i) was, at the time of disclosure to it, in the public domain; (ii) after disclosure to it, is published or otherwise becomes part of the public domain through no fault of the receiving party; (iii) was in the possession of the receiving party at the time of disclosure to it without an obligation of confidentiality; (iv) was received after disclosure to it from a third party who had a lawful right to disclose such information to it without any obligation to restrict its further disclosure; or (v) was independently developed by the receiving party without reference to Confidential Information of the furnishing party. Further, the provisions of this Section will not apply to any particular Confidential Information to the extent the receiving party is required by law to disclose such Confidential Information, provided that the receiving party (i) promptly provides the furnishing party with notice of the legal request, and (ii) assists the furnishing party in resisting or limiting the scope of such disclosure as reasonably requested by the furnishing party.

No Implied Rights

Nothing contained in this Section shall be construed as obligating a party to disclose any particular Confidential Information to the other party, or as granting to or conferring on a party, expressly or impliedly, any right or license to the Confidential Information of the other party.

Remedies

Each party acknowledges that, if it breaches (or attempts or threatens to breach) its obligations under this Section, the other party may be irreparably harmed. Accordingly, if a court of competent jurisdiction should find that a party has breached (or attempted or threatened to breach) any such obligations, the non-breaching party shall be entitled to seek an injunction preventing such breach (or attempted or threatened breach).

Survival

The parties' respective obligations under this Section shall survive the termination or expiration of this Contract for any reason.

Destruction of Confidential Information

Promptly upon termination or cancellation of the Contract for any reason, Contractor shall certify to the State that Contractor has destroyed all State Confidential Information.

_____ (Initial)

3.102 FREEDOM OF INFORMATION ACT

All information in a bidder's proposal and the Contract is subject to the provisions of the Freedom of Information Act. 1976 Public Act No. 442, as amended, MCL 15.231, et seq

_____ (Initial)

3.103 DISCLOSURE OF LITIGATION

The Contractor shall notify the State in its bid proposal, if it, or any of its subcontractors, or their officers, directors, or key personnel under this Contract, have ever been convicted of a felony, or any crime involving moral turpitude, including, but not limited to fraud, misappropriation or deception. Contractor shall promptly notify the State of any criminal litigation, investigations or proceeding which may have arisen or may arise involving the Contractor or any of the Contractor's subcontractor, or any of the foregoing entities' then current officers or directors during the term of this Contract and three years thereafter.

The Contractor shall notify the State in its bid proposal, and promptly thereafter as otherwise applicable, of any civil litigation, arbitration, proceeding, or judgments that may have arisen against it or its subcontractors during the five years proceeding its bid proposal, or which may occur during the term of this Contract or three years thereafter, which involve (1) products or services similar to those provided to the State under this Contract and which either involve a claim in excess of \$250,000 or which otherwise may affect the viability or financial stability of the Contractor, or (2) a claim or written allegation of fraud by the Contractor or any subcontractor hereunder, arising out of their business activities, or (3) a claim or written allegation that the Contractor or any subcontractor hereunder violated any federal, state or local statute, regulation or ordinance. Multiple lawsuits and or judgments against the Contractor or subcontractor, in any an amount less than \$250,000 shall be disclosed to the State to the extent they affect the financial solvency and integrity of the Contractor or subcontractor.

All notices under subsection 1 and 2 herein shall be provided in writing to the State within fifteen business days after the Contractor learns about any such criminal or civil investigations and within fifteen days after the commencement of any proceeding, litigation, or arbitration, as otherwise applicable. Details of settlements, which are prevented from disclosure by the terms of the settlement, shall be annotated as such. Semi-annually, during the term of the Contract, and thereafter for three years, Contractor shall certify that it is in compliance with this Section. Contractor may rely on similar good faith certifications of its subcontractors, which certifications shall be available for inspection at the option of the State.

Assurances - In the event that such investigation, litigation, arbitration or other proceedings disclosed to the State pursuant to this Section, or of which the State otherwise becomes aware, during the term of this Contract, causes the State to be reasonably concerned about:

- a. The ability of the Contractor or its subcontractor to continue to perform this Contract in accordance with its terms and conditions, or
- b. Whether the Contractor or its subcontractor in performing services is engaged in conduct which is similar in nature to conduct alleged in such investigation, litigation, arbitration or other proceedings, which conduct would constitute a breach of this Contract or violation of Michigan or Federal law, regulation or public policy, then

The Contractor shall be required to provide the State all reasonable assurances requested by the State to demonstrate that: (a) the Contractor or its subcontractors hereunder will be able to continue to perform this Contract in accordance with its terms and conditions, (b) the Contractor or its subcontractors will not engage in conduct in performing services under this Contract which is similar in nature to the conduct alleged in any such litigation, arbitration or other proceedings.

*** The Contractor's failure to fully and timely comply with the terms of this section, including providing reasonable assurances satisfactory to the State, may constitute a material breach of this Contract.

_____ (Initial)

3.2 Vendor/Contractor Compliance with Laws

3.201 GENERALLY

Contractor/vendor shall keep informed of federal, state, and local laws, ordinances, rules, regulations, orders, and decrees of bodies or tribunals having any jurisdiction/authority that in any manner affects those engaged in or employed on the work done under this agreement or that in any manner affects the conduct of the work done under this agreement. Contractor shall observe and comply with such laws, ordinances, rules, regulations, orders, and decrees. Contractor shall indemnify the state for any civil claim or liabilities arising from a violation of such laws, ordinances, rules, regulations, orders, or decrees, whether by itself or its employees, even if wholly or in part caused by a violation of such laws, ordinances, rules, regulations, orders, or decrees by the state or its agents or representatives.

3.202 INDEPENDENT PRICE DETERMINATION

1. By submission of a proposal, the bidder certifies, and in the case of a joint proposal, each party thereto certifies as to its own organization, that in connection with this proposal:
 - a. The prices in the proposal have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition as to any matter relating to such prices with any other bidder or with any competitor; and
 - b. Unless otherwise required by law, the prices which have been quoted in the proposal have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to award directly or indirectly to any other bidder or to any competitor; and
 - c. No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not submit a proposal for the purpose of restricting competition.
2. Each person signing the proposal certifies that she/he:
 - a. Is the person in the bidder's organization responsible within that organization for the decision as to the prices being offered in the proposal and has not participated (and will not participate) in any action contrary to l. a., b., and c. above; or
 - b. Is not the person in the bidder's organization responsible within that organization for the decision as to the prices being offered in the proposal but has been authorized, in writing, to act as agent for the persons responsible for such decision in certifying that such persons have not participated (and will not participate) in any action contrary to l. a., b., and c. above.
3. Should a bidder be awarded a Contract resulting from this RFP, and be found to have failed to abide by the provisions set forth in this section, said entity will be in default of the Contract. Consequences may include cancellation of the Contract (see section I-U Cancellation).

_____ (Initial)

3.203 VENDOR/CONTRACTOR COMPLIANCE WITH STATE AND FEDERAL LAW AND DEBARMENT

The bidder certifies, to the best of its knowledge that within the past (3) years, the bidder, an officer of the bidder, or an owner of a 25% or greater interest in the vendor:

- 1) Has _____, Has Not _____ been convicted of a criminal offense incident to the application for or performance of a state contract or subcontract;
- 2) Has _____, Has Not _____ been convicted of any offense which negatively reflects on the vendor's business integrity, including but not limited to embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, state or federal antitrust statutes;

- 3) Has _____, Has Not _____ been convicted of any other offense, violated any other state or federal law, as determined by a court of competent jurisdiction or an administrative proceeding, which, in the opinion of the Department, indicates that the vendor is unable to perform responsibly or which reflects a lack of integrity that could negatively impact or reflect upon the State of Michigan. An offense or violation under this paragraph may include, but is not limited to, an offense under or violation of: Natural Resources and Environmental Protection Act, 1994 PA 451, MCL §§ 324.101 – 324.90106; the Michigan Consumer Protection Act, 1976 PA 331, MCL §§ 445.901 – 445.922; 1965 PA 390 (law relating to prevailing wages on state projects), MCL §§ 408.551 – 408.558; 1978 PA 390 (law relating to payment of wages and fringe benefits) MCL §§ 408.471 – 408.490; or a willful or persistent violation of the Michigan Occupational Safety and Health Act, 1974 PA 154, MCL §§ 408.1001 – 408.1094;
- 4) Has _____, Has Not _____ failed to substantially perform a state contract or subcontract according to its terms, conditions, and specifications within specified time limits;
- 5) Has _____, Has Not _____ violated Department bid solicitation procedures or violated the terms of a solicitation after bid submission;
- 6) Has _____, Has Not _____ refused to provide information or documents required by a contract including, but not limited to information or document necessary for monitoring contract performance;
- 7) Has _____, Has Not _____ failed to respond to requests for information regarding vendor performance, or accumulated repeated substantiated complaints regarding performance of a contract/purchase order; and
- 8) Has _____, Has Not _____ failed to perform a state contract or subcontract in a manner consistent with any applicable state or federal law, rule, regulation, order, or decree.
- 9) The vendor certifies and represents, to the best of his knowledge that the supplier and/or any of its Principles:
 - A. Are _____, Are Not _____ presently debarred, suspended, proposed for debarment, or declared ineligible for the award of a purchase by any state or federal agency
 - B. Has _____, Has Not _____ not with in a 3-year period preceding this bid, been convicted or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) purchase.
 - C. Are _____, Are Not _____ presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, the commission of the any of the offenses enumerated in section 3.1(c) of this contract.
 - D. The vendor Has _____, Has Not _____ within a 3-year period preceding this solicitation had one or more purchases terminated for default by any state or federal agency.

3.204 CERTIFICATION REGARDING DEBARMENT AND PROPOSED DEBARMENT

- 1) Principals for purposes of section 3.203(9) means officers, directors, owners, partners, and any other persons having primary management or supervisory responsibilities within a business entity
- 2) The supplier shall provide immediate written notice to the state if, at any time before the purchase award, the supplier learns that its certification was erroneous when submitted or has since become erroneous because of changed circumstances
- 3) A certification that any of the items in paragraph 3.203(9)(A) of this provision exists will not necessarily result in withholding an award under this solicitation. However, the certification will be considered in

connection with a determination of the supplier's responsibility. Failure to furnish the certification or provide such information as requested by the state may render the supplier non-responsive

- 4) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph 3.203(9)(a) of this provision. The knowledge and information of a supplier is not required to exceed that which is normally possessed by a prudent person in the ordinary course of commercially reasonable dealings.
- 5) If it is later determined that supplier knowingly rendered an erroneous certification under this provision, in addition to the other remedies available to the state, the state may terminate this purchase for default.

VENDOR CAN REVIEW THE STATE'S DEBARMENT POLICY AT: www.michigan.gov/doingbusiness (click on the link to Debarment Policy)

3.205 DEBARMENT OF SUB-CONTRACTORS

Contractor shall require each primary sub-contractor, whose sub contract will exceed \$25,000, to disclose to the contractor, in writing, whether as of the time of the award of the sub contract, the sub-contractor, or its principals, is or is not debarred, suspended, or proposed for debarment by the State of Michigan. The contractor shall then inform the state of the sub-contractor's status and reasons for contractor's decision to use such sub-contractor, if contractor so decides.

3.206 ETHICS: GRATUITIES and INFLUENCE

Gratuities

The right of the contractor to proceed may be terminated by written notice, if the contracting agency head or contract administrator determines that the contractor, its agent, or its representative has offered or gave a gratuity, kickback, money, gift, or any thing of value to an officer, official, or employee of the state intended, by the gratuity, to obtain a contract or favorable treatment under a contract.

Vendor/Contract Has _____, Has Not _____ given or offered to give a gratuity, kickback, money, gift, or any thing of value to a state official, officer, or employee intended to effectuate the awarding of a contract or favorable treatment under a contract.

Influence

The vendor/contractor by signing its proposal/bid hereby certifies to best of his or her knowledge that no funds have been given to any state officer, official, or employee for influencing or attempting to influence such officer, official, or employee of the state.

3.3 Vendor/Contractor Workplace Fitness

3.301 DRUG-FREE WORK PLACE

The vendor/contractor certifies and agrees that it will provide a drug-free workplace by:

- A. Publishing and providing to all of its employees a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the vendor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; and
- B. Establishing a drug-free awareness program to inform employees about (1) the dangers of drug abuse in the workplace; (2) the vendor's policy of maintaining a drug-free workplace; (3) any available drug counseling, rehabilitation, and employee assistance programs; and (4) the penalties that may be imposed upon an employee for drug abuse violations occurring in the work place; and

- C. Notifying all employees in the statement required by subparagraph (A) above that as a condition of continued employment the employee will (1) abide by the terms of the statement; and (2) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction; and
- D. Notifying the contracting state agency with in 15 days after receiving notice from an employee under subdivision (C)(2) above, or otherwise receiving actual notice of such conviction; and
- E. Within 30 days after receiving notice under subdivision (C)(2), imposing the proper sanctions as communicated to the employee through the statement required by subparagraph (A); and
- F. Making a good-faith effort to maintain a drug-free work place through the implementation of sub paragraphs (A) through (E) above.

_____ (Initial)

3.302 WORKPLACE SAFETY

- 1. In performing work under this Contract on State premises, the Contractor shall conform to any specific safety requirements contained in the Contract or as required by law or regulation. The Contractor shall take any additional precautions as the State may reasonably require for safety and accident prevention purposes. Any violation by the Contractor of such safety requirements, rules, laws or regulations shall be a material breach of the Contract subject to the cancellation provisions contained herein.
- 2. In performing services for the State pursuant to this Contract, the Contractor shall comply with Department of Civil Service Rules 2-20 regarding Workplace Safety and 1-8.3 regarding Discriminatory Harassment. In addition, the Contractor shall comply with Civil Service Regulations governing workplace safety and discriminatory harassment and any applicable state agency rules on these matters that the agency provides to the Contractor. Department of Civil Service Rules and Regulations can be found on the Department of Civil Service website at www.michigan.gov/mdcs.

_____ (Initial)

3.303 WORKPLACE DISCRIMINATION

The Contractor represents and warrants that in performing services for the State pursuant to this Contract, the Contractor agrees not to discriminate against any employee or applicant for employment, with respect to their hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, religion, national origin, ancestry, age, sex, height, weight, marital status, physical or mental handicap or disability. The Contractor further agrees that every subcontract entered into for the performance of any Contract or purchase order resulting here from will contain a provision requiring non-discrimination in employment, as herein specified, binding upon each subcontractor. This covenant is required pursuant to the Elliot Larsen Civil Rights Act, 1976 Public Act 453, as amended, MCL 37.2201, et seq., and the Persons With Disabilities Civil Rights Act, 1976 Public Act 220, as amended, MCL 37.1101, et seq., and any breach thereof may be regarded as a material breach of the Contract or purchase order.

Vendor hereby represents that in performing this contract it will not violate The Civil Rights Act of 1964, USCS Chapter 42, including, but not limited to, Title VII, 42 USCS §§ 2000e et seq.; the Americans with Disabilities Act (ADA), 42 USCS §§ 12101 et seq.; or The Age Discrimination in Employment Act of 1967 (ADEA), 29 USCS §§ 621, 623 et seq.; the Old Workers Benefit and Protection Act of 1990 (OWBPA), 29 USCS §§ 626 et seq.; the Family Medical Leave Act of 1993 (FMLA), 29 USC §§ 651 et seq.; or the Fair Labor Standards Act (FLSA), 29 USC §§ 201 et seq.

_____ (Initial)

3.304 LABOR RELATIONS

Pursuant to 1980 Public Act 278, as amended, MCL 423.231, et seq., the State shall not award a Contract or subcontract to an employer whose name appears in the current register of employers failing to correct an **unfair labor practice** compiled pursuant to Section 2 of the Act. A Contractor of the State, in relation to the Contract, shall not enter into a Contract with a subcontractor, manufacturer, or supplier whose name appears in this register. Pursuant to Section 4 of 1980 Public Act 278, MCL 423.324, the State may void any Contract if, subsequent to award of the Contract, the name of the Contractor as an employer, or the name of the subcontractor, manufacturer or supplier of the Contractor appears in the register.

The Contractor represents and warrants that the company does not appear in the current register of employers failing to correct an unfair labor practice.

_____ (Initial)

3.305 RESERVED

3.306 AFFIRMATIVE ACTION

Vendor represents that it Has _____, Has Not _____ developed and has on file an entity wide affirmative action program.

3.307 LIABILITY INSURANCE

A. Insurance

The Contractor is required to provide proof of the minimum levels of insurance coverage as indicated below. The purpose of this coverage shall be to protect the State from claims which may arise out of or result from the Contractor's performance of services under the terms of this Contract, whether such services are performed by the Contractor, or by any subcontractor, or by anyone directly or indirectly employed by any of them, or by anyone for whose acts they may be liable.

The Contractor waives all rights against the State of Michigan, its departments, divisions, agencies, offices, commissions, officers, employees and agents for recovery of damages to the extent these damages are covered by the insurance policies the Contractor is required to maintain pursuant to this Contract.

All insurance coverage provided relative to this Contract/Purchase Order is PRIMARY and NON-CONTRIBUTING to any comparable liability insurance (including self-insurances) carried by the State.

The insurance shall be written for not less than any minimum coverage specified in this Contract or required by law, whichever is greater.

The insurers selected by Contractor shall have an A.M. Best rating of A or better, or as otherwise approved in writing by the State, or if such ratings are no longer available, with a comparable rating from a recognized insurance rating agency. Companies that have been approved to do business in the State shall issue all policies of insurance required in this Contract.

See www.michigan.gov/cis

Where specific limits are shown, they are the minimum acceptable limits. If Contractor's policy contains higher limits, the State shall be entitled to coverage to the extent of such higher limits.

Before both parties sign the Contract or before the purchase order is issued by the State, the Contractor must furnish to the Director of Acquisition Services, certificate(s) of insurance verifying insurance coverage ("Certificates"). The Certificate must be on the standard "accord" form or equivalent. **THE CONTRACT OR PURCHASE ORDER NO. MUST BE SHOWN ON THE CERTIFICATE OF INSURANCE TO ASSURE CORRECT FILING.** All Certificate(s) are to be prepared and submitted by the Insurance Provider. All Certificate(s) shall contain a provision indicating that coverage afforded under the policies WILL NOT BE CANCELLED, MATERIALLY CHANGED, OR NOT RENEWED without THIRTY (30) days prior written notice, except for ten (10) days for non-payment of premium, having been given to the Director of Acquisition Services, Department of Management and Budget. The notice must include the Contract or Purchase Order number affected and be mailed to: Director, Acquisition Services, Department of Management and Budget, P.O. Box 30026, Lansing, Michigan 48909. Failure to provide evidence of coverage, may, at the State's sole option, result in this Contract's termination.

The Contractor is required to pay for and provide the type and amount of insurance checked **below** :

1. Commercial General Liability with the following minimum coverage:

\$2,000,000	General Aggregate Limit other than Products/Completed Operations
\$2,000,000	Products/Completed Operations Aggregate Limit
\$1,000,000	Personal & Advertising Injury Limit
\$1,000,000	Each Occurrence Limit
\$500,000	Fire Damage Limit (any one fire)

The Contractor must list the State of Michigan, its departments, divisions, agencies, offices, commissions, officers, employees and agents as ADDITIONAL INSUREDS on the Commercial General Liability certificate. The Contractor also agrees to provide evidence that insurance policies contain a waiver of subrogation by the insurance company.

2. If a motor vehicle is used to provide services or products under this Contract, the Contractor must have vehicle liability insurance on any auto including owned, hired and non-owned vehicles used in Contractor's business for bodily injury and property damage as required by law.

The Contractor must list the State of Michigan, its departments, divisions, agencies, offices, commissions, officers, employees and agents as ADDITIONAL INSUREDS on the vehicle liability certificate. The Contractor also agrees to provide evidence that insurance policies contain a waiver of subrogation by the insurance company.

3. Workers' compensation coverage must be provided in accordance with applicable laws governing the employees and employers work activities in the state of the Contractor's domicile. If a self-insurer provides the applicable coverage, proof must be provided of approved self-insured authority by the jurisdiction of domicile. For employees working outside of the state of qualification, Contractor must provide appropriate certificates of insurance proving mandated coverage levels for the jurisdictions where the employees' activities occur.

Any certificates of insurance received must also provide a list of states where the coverage is applicable.

The Contractor also agrees to provide evidence that insurance policies contain a waiver of subrogation by the insurance company. This provision shall not be applicable where prohibited or limited by the laws of the jurisdiction in which the work is to be performed.

4. Employers liability insurance with the following minimum limits:

\$100,000	each accident
\$100,000	each employee by disease
\$500,000	aggregate disease

5. Employee Fidelity, including Computer Crimes, insurance naming the State as a loss payee, providing coverage for direct loss to the State and any legal liability of the State arising out of or related to fraudulent or dishonest acts committed by the employees of Contractor or its Subcontractors, acting alone or in collusion with others, in a minimum amount of one million dollars (\$1,000,000.00) with a maximum deductible of fifty thousand dollars (\$50,000.00).
6. Umbrella or Excess Liability Insurance in a minimum amount of ten million dollars (\$10,000,000.00), which shall apply, at a minimum, to the insurance required in Subsection 1 (Commercial General Liability) above.
7. Professional Liability (Errors and Omissions) Insurance with the following minimum coverage: three million dollars (\$3,000,000.00) each occurrence and three million dollars (\$3,000,000.00) annual aggregate.
8. Fire and Personal Property Insurance covering against any loss or damage to the office space used by Contractor for any reason under this Contract, and the equipment, software and other contents of such office space, including without limitation, those contents used by Contractor to provide the Services to the State, up to the replacement value thereof, where such office space and its contents are under the care, custody and control of Contractor. Such policy shall cover all risks of direct physical loss or damage, including without limitation, flood and earthquake coverage and coverage for computer hardware and software. The State shall be endorsed on the policy as a loss payee as its interests appear.

B. Subcontractors

Except where the State has approved in writing a Contractor subcontract with other insurance provisions, Contractor shall require all of its Subcontractors under this Contract to purchase and maintain the insurance coverage as described in this Section for the Contractor in connection with the performance of work by those Subcontractors. Alternatively, Contractor may include any Subcontractors under Contractor's insurance on the coverage required in this Section. Subcontractor(s) shall fully comply with the insurance coverage required in this Section. Failure of Subcontractor(s) to comply with insurance requirements does not limit Contractor's liability or responsibility.

C. Certificates of Insurance and Other Requirements

Contractor shall furnish to the Office of Acquisition Services certificate(s) of insurance verifying insurance coverage or providing satisfactory evidence of self-insurance as required in this Section (the "Certificates"). Before the Contract is signed, and not less than 20 days before the insurance expiration date every year thereafter, the Contractor shall provide evidence that the State and its agents, officers and employees are listed as additional insureds, but only to the extent of liabilities assumed by Contractor as set forth in Indemnification Section of this Contract, under each commercial general liability and commercial automobile liability policy. In the event the State approves the representation of the State by the insurer's attorney, the attorney may be required to be designated as a Special Assistant Attorney General by the Attorney General of the State of Michigan.

Contractor shall maintain all required insurance coverage throughout the term of the Contract and any extensions thereto and, in the case of claims-made Commercial General Liability policies, shall secure tail coverage for at least three (3) years following the expiration or termination for any reason of this Contract. The minimum limits of coverage specified above are not intended, and shall not be construed, to limit any liability or indemnity of Contractor under this Contract to any indemnified party or other persons. Contractor shall be responsible for all deductibles with regard to such insurance. If Contractor fails to pay any premium for required insurance as specified in this Contract, or if any insurer cancels or significantly reduces any required insurance as specified in this Contract without the State's written consent, at the State's election (but without any obligation to do so) after the State has given Contractor at least thirty (30) days written notice, the State may pay such premium or procure similar insurance coverage from another company or companies; and at the State's election, the State may deduct the

entire cost (or part thereof) from any payment due Contractor, or Contractor shall pay the entire cost (or any part thereof) upon demand by the State.

3.308 ENVIRONMENTAL AWARENESS

Definition - '*Environmentally preferable products*' means products that have a lesser or reduced effect on human health and the environment when compared with competing products that serve the same purpose. This comparison may consider raw materials acquisition, production, manufacturing, packaging, distribution, reuse, operation, maintenance, or disposal of the product.

Environmental Purchasing Policy - Bidders able to supply products containing recycled and environmentally preferable materials that meet performance requirements are encouraged to offer them in bids and proposals.

A. Recycled Packaging. Bidders may offer some or all of the following items listed below or provide alternative proposal as to how packaging materials can be reduced, eliminated or otherwise made more environmentally preferable. It is desirable that Bidders offer packaging which:

- a. is made from recycled content which meets or exceeds all federal and state recycled content guidelines (currently 35% post-consumer for all corrugated cardboard)
- b. minimizes or eliminates the use of polystyrene or other difficult to recycle materials
- c. minimizes or eliminates the use of disposable containers such as cardboard boxes
- d. provides for a return program where packaging can be returned to a specific location for recycling
- e. contains materials which are easily recyclable in Michigan..

B. Recycled Content of Products Offered. Bidders are expected to offer products using recovered materials suitable for the intended use whenever possible. The following definitions apply to 'Recovered Material':

'Post-Consumer Waste', is defined as any products generated by a business or consumer which have served their intended end use, and which have been separated or diverted from solid waste for the purpose of recycling into a usable commodity or product

'Secondary Waste', is defined as industrial by-products and wastes generated after completion of a manufacturing process that would normally be disposed.

All Bidders are requested to indicate below an estimate of the percentage of recycled materials, if any, contained in each item bid. Higher percentages of recycled materials are preferred. All recycled products and packaging are required to perform at the level outlined in bid requests.

_____ % (Total estimated percentage of recovered material)

_____ % (Estimated percentage of post-consumer material)

_____ % (Estimated percentage of secondary waste)

Certification

I, _____ (name of certifier), am an officer or employee responsible for the performance of this contract and hereby certify that the percentage of recovered material content for EPA-designated products met the applicable contract specifications.

_____ (Initial)

C. Clean Air and Water

Vendor certifies that any facility to be used in the performance of this contract

IS _____, IS NOT _____ listed on the Environmental Protection Agency (EPA) List of Violating facilities.

The vendor will immediately notify the state, before award, of the receipt of any communication from the EPA or the state, indicating that any facility that the vendor proposes to use in the performance of this contract is under consideration to be listed on the EPA List of Violating Facilities or any enforcement action.

- D. Mercury Content.** It is the clear intent of state agencies to avoid purchasing products that contain mercury whenever possible. Bidders shall offer mercury-free products when available. Should mercury-free alternatives not exist, as presently is the case with fluorescent lamps, bidders shall offer the lowest mercury content available. Bidders shall disclose whenever products contain added mercury by using the following format.

- () Product does not contain Mercury
- () Product does contain Mercury (attach an explanation that includes: the amount or concentration of mercury, and justification as to why that particular product is being proposed)

Bidders shall ensure that mercury added products containing mercury in excess of 1 gram or 250 ppm, shall be labeled: "contains mercury".

- E. Polybrominated Flame Retardants (BFR).** Bidders shall disclose whether the products being offered contain toxic flame retardants. Bidders are encouraged to provide BFR-free alternatives when available.

- () Product does not contain BFR's
- () Product does contain BFR's (attach an explanation)

- F. Hazardous Material Identification.** 'Hazardous material', as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).

- (1) The bidder must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

Material (if none, insert 'None')	Identification Number

- (2) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.
- (3) The apparently successful bidder agrees to submit, for each item as required prior to award, a **Material Safety Data Sheet** for all hazardous material identified in paragraph (1) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful bidder is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful bidder being considered non-responsive and ineligible for award.

- (4) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (3) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.
- (5) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.
- (6) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.
- (7) The Government's rights in data furnished under this contract with respect to hazardous material are as follows:
 - (a) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to:
 - (i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;
 - (ii) Obtain medical treatment for those affected by the material; and
 - (iii) Have others use, duplicate, and disclose the data for the Government for these purposes.
 - (b) To use, duplicate, and disclose data furnished under this clause, in precedence over any other clause of this contract providing for rights in data.
 - (c) The Government is not precluded from using similar or identical data acquired from other sources.

G. Waste Reduction Program. Contractor shall establish a program to promote cost-effective waste reduction in all operations and facilities covered by this contract. The Contractor's programs shall comply with applicable Federal, State, and local requirements, specifically including Section 6002 of the Resource Conservation and Recovery Act (42 U.S.C. 6962, *et seq.*). The following definitions apply to 'Waste Reduction':

'Recycling', means the series of activities by which materials that are no longer useful to the generator are collected, sorted, processed, and converted into raw materials and used in the production of new products." This definition excludes the use of these materials as a fuel substitute or for energy production.

'Waste prevention', means any action undertaken to eliminate or reduce the amount, or the toxicity, of materials before they enter the waste stream. This action is intended to conserve resources, promote efficiency, and reduce pollution." Waste prevention includes reduction and reuse, but not recycling.

'Waste reduction', means any practice, such as an equipment or technology modification, a process or procedure modification, a reformulation or redesign of a produce, a substitution of raw materials, or improved management, training, or inventory control, which practice is undertaken by a person to directly or indirectly reduce the volume or quantity or toxicity of waste that may be released into the environment or that is treated at a location other than the location where it is produced.

'Pollution Prevention', is defined as the practice of minimizing the generation of waste at the source and, when wastes can not be prevented, utilizing environmentally sound on-site or off-site recycling or reuse. The term includes equipment or technology modifications, process or procedure modifications, product reformulation or redesign, and raw material substitutions. Waste treatment, control, management, and disposal are not considered pollution prevention, per the definitions under Part 143, Waste Minimization, of the Natural Resources and Environmental Protection Act (NREPA), 1994 PA 451, as amended.

_____ (Initial)

H. Ozone Depleting Substances

'Ozone-depleting substance', as used in this clause, means any substance the Environmental Protection Agency designates in 40 CFR part 82 as:

- (1) Class I, including, but not limited to, chlorofluorocarbons, halos, carbon tetrachloride, and methyl chloroform; or
- (2) Class II, including, but not limited to, hydro chlorofluorocarbons.

The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), and (d) and 40 CFR part 82, Subpart E, as follows:

'Warning: Contains (or manufactured with, if applicable) _____ (insert the name of the substance(s).), a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere.'

I. Refrigeration and Air Conditioning

The Contractor shall comply with the applicable requirements of Sections 608 and 609 of the Clean Air Act (42 U.S.C. 7671g and 7671h) as each or both apply to this contract.

J. Emergency Planning and Community Right-to-Know Reporting - By signing this offer, the bidder certifies that:

- (1) The owner or operator of facilities that will be used in the performance of this contract is in compliance with the filing and reporting requirements described in sections 302, 304, 311, 312 and 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11001, et. seq.) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13101, et. seq.). EPCRA filing and reporting requirements include emergency planning notification, release reporting, hazardous chemical inventory reporting, and toxic chemical release inventory (TRI) reporting.
- (2) The owner or operator of facilities that will be used in the performance of this contract will maintain compliance with the filing and reporting requirements described in sections 302, 304, 311, 312 and 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11001, et. seq.) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13101, et. seq.) for the life of the contract.

_____ (Initial)

3.309 KNOWLEDGE OF CHILD LABOR FOR LISTED END PRODUCTS

- (a) 'Forced or indentured child labor', means all work or service:

- (1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or
 - (2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.
- (b) *Listed end products.* The following end product(s) being acquired under this solicitation is (are) included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, identified by their country of origin. There is a reasonable basis to believe that listed end products from the listed countries of origin may have been mined, produced, or manufactured by forced or indentured child labor.

Listed End Product	Listed Country of Origin

- (c) *Certification.* The State will not make award to a bidder unless the bidder, by checking the appropriate block, certifies to one of the following:
- () The bidder will not supply any end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in a corresponding country as listed for that end product.
 - () The bidder may supply an end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The bidder certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture such end product. On the basis of those efforts, the bidder certifies that it is not aware of any such use of child labor.

3.310 FORCED LABOR, CONVICT LABOR, OR INDENTURED SERVITUDE MADE MATERIALS

Contractor hereby represents and certifies that, to the best of his /her knowledge and belief no foreign (outside of the U.S.) made equipment, materials, or supplies, furnished to the state under this agreement, have been produced in whole or in part by forced labor, convict labor, or indentured servitude.

_____ (Initial)

3.4 Vendor/Contractor Demographics

3.401 SMALL BUSINESS REPRESENTATION

The vendor represents and certifies that it IS _____, IS NOT _____ a small business concern and that all _____, NOT ALL _____ end items to be furnished will be manufactured or produced by a small business concern in the US, its territories or possessions, Puerto Rico, or the Trust Territory of the Pacific Islands

Provide the following information:

_____ (Estimate # of employees)

\$_____ (Estimate of annual revenue)

3.402 WOMEN, MINORITY, OR VETERAN-OWNED SMALL BUSINESS REPRESENTATION

DEFINITIONS:

'Women-owned business', means a small business that is at least 51% owned by a woman or women who are US citizens and who control and operate the business

The vendor represents that it IS _____, IS NOT _____ a women-owned small business.

'Minority-owned business', means a small business that is at least 51% owned by a minority or minorities who are US citizens and who control and operate the business

The vendor represents that it IS _____, IS NOT _____ a minority owned small business.

'Veteran-owned business', means a small business that is at least 51% owned by a veteran or veterans who are U.S. citizens and who control and operate the business

The vendor represents that it IS _____, IS NOT _____ a veteran owned small business.

The Contractor represents and warrants that the company meets the above (when checked) and can provide supportive documentation upon request.

3.403 OWNERS AND OFFICERS

Vendor must list all owners or officers that hold a 25% interest or more in the company (use attachment if necessary):

Name and Title	% of Interest or Ownership

3.404 RESERVED

3.5 State Concerns

3.501 GENERAL COMPANY DEMOGRAPHICS

1. Company Name: _____
2. Company Address: _____

3. Principle Place of Business (zip code): _____
4. Organization type
 - () Limited Liability Company
 - () Limited Liability partnership
 - () Corporation
 - () Partnership
 - () Health Care Provider
 - () Hospital or extended care facility
 - () Sole Proprietorship
 - () Other: _____
5. Year of establishment _____

3.502 BUSINESS OWNED BY PERSONS WITH DISABILITIES

DEFINITION: 'Business owned by persons with disabilities', means a business in which all of the following apply:

1. More than 50% of the voting shares or interest in the business is owned, controlled, and operated by 1 or more persons with disabilities
2. More than 50% of the net profit or loss is attributable to the business accrues to shareholders who are persons with disabilities
3. More than 50% of the employees of the business are residents of this State of Michigan DMB

The vendor represents that it IS _____, IS NOT _____ a small business owned by persons with disabilities.

Fraudulently representing information about the use of businesses owned by persons with disabilities to procure this contract is a violation of the Business Opportunity Act For Persons with Disabilities of 1988, PA 112, MCL 450.791 – 450.795. A person who knowingly violated this act is guilty of a felony, punishable by imprisonment up to 2 years in prison, or a fine not less than \$5,000. A person found guilty of violating this act shall be barred from obtaining future contracts with the state.

3.503 COMMUNITY REHABILITATION ORGANIZATION (Formerly Sheltered workshops)

DEFINITION: ‘Community rehabilitation organization’, means a charitable organization or institution conducted not for profit, but for the purpose of carrying out a recognized program of rehabilitation for handicapped workers, which provides those individuals with remunerative employment or other occupational rehabilitating activity of an educational or therapeutic nature.

The vendor represents that it IS _____, IS NOT _____ a community rehabilitation organization

3.504 CERTIFICATION OF A MICHIGAN BASED BUSINESS

DEFINITION: To qualify as a Michigan business, vendor must have during the 12 months immediately preceding this bid deadline, or if the business is newly established, for the period the business has been in existence, it has (check all that apply):

- () Filed a Michigan single business tax return showing a portion or all of the income tax base allocated or apportioned to the State of Michigan pursuant to the Michigan Single Business Tax Act, 1975 PA 228, MCL §§ 208.1 – 208.145; or
- () Filed a Michigan income tax return showing income generated in or attributed to the State of Michigan; or
- () Withheld Michigan income tax from compensation paid to the bidder’s owners and remitted the tax to the Department of Treasury; or

I certify that **I have personal knowledge** of such filing or withholding, that it was more than a nominal filing for the purpose of gaining the status of a Michigan business, and that it indicates a significant business presence in the state, considering the size of the business and the nature of its activities.

I authorize the Michigan Department of Treasury to verify that the business has or has not met the criteria for a Michigan business indicated above and to disclose the verifying information to the procuring agency.

Authorized Agent Name (print or type)

Authorized Agent Signature

Fraudulent Certification as a Michigan business is prohibited by MCL 18.1268 § 268. A BUSINESS THAT PURPOSELY OR WILLFULLY SUBMITS A FALSE CERTIFICATION THAT IT IS A MICHIGAN BUSINESS OR FALSELY INDICATES THE STATE IN WHICH IT HAS ITS PRINCIPAL PLACE OF BUSINESS IS GUILTY OF A FELONY, PUNISHABLE BY A FINE OF NOT LESS THAN \$25,000.

Bidder shall also indicate one of the following:

- Bidder qualifies as a Michigan business (provide zip code: _____)
- Bidder does not qualify as a Michigan business (provide name of State: _____)
- Principle place of business is outside the State of Michigan, however service/commodity provided by a location within the State of Michigan (provide zip code: _____)

3.505 PLACE OF PERFORMANCE

Bidder must obtain the approval of the Director of Acquisition Services before using a place of performance that is different from the address that bidder provided in their bid.

- (a) The bidder, in the performance of the contract, INTENDS _____, DOES NOT INTEND _____ to use one or more plants or facilities located at a different address from the address of the bidder as indicated in this bid.
- (b) If the bidder checks "intends" in paragraph (a) of this provision, it shall insert in the spaces provided below the required information:

Place of Performance Full address	Owner/Operator of facility to be used	Percent (%) of Contract value to be Performed at listed Location

3.506 FORMER STATE EMPLOYEES

Vendor certifies that there ARE _____, ARE NOT _____ former state employees involved in the performance of this contract.

If former state employees are involved in the performance of this contract, vendor must provide the following information

Vendor hereby represents that the following employees involved in the performance of this contract are former state employees (use attachment if necessary).

Name	Department, Division	Date of Employment

3.507 DOMESTIC END PRODUCT

DEFINITION: 'Domestic end product', means one that is manufactured within the United States and the cost of the domestic components exceeds 50% of the cost of all the components.

The vendor hereby certifies that the product to be provided, **except those listed below**, are a domestic end product, and that components of unknown origin have not been mined, produced, or manufactured outside the United States (use attachment if needed):

Excluded End Products	Country of Origin

_____ (Initial)

3.508 USE TAX

Companies (and their affiliated organizations) that are awarded contracts are required to be registered and to remit sales and use taxes on taxable sales of tangible personal property or services **delivered into the state of Michigan**. This is required of all companies that are awarded contracts. Those companies that lack sufficient "presence" in Michigan to be required to register and pay tax must do so as a "**volunteer**". This requirement extends to: (1) ALL MEMBERS OF ANY CONTROLLED GROUP AS DEFINED IN § 1563(A) OF THE Internal Revenue Code and applicable regulations of which the company is a member, and (2) all organizations under common control as defined in § 414(c) of the Internal Revenue Code and applicable regulations of which the company is a member that make **sales at retail for delivery into the state of Michigan** are registered with the State of Michigan for the collection and remittance of sales and use taxes. In applying treasury regulations defining "two or more trades or businesses under common control" the term "organization" means sole proprietorship, a partnership (as defined in § 701(a)(2) of the Internal Revenue Code), a trust, an estate, a corporation, or a limited liability company.

The requirement of remittance could be limited to the bidder only without including affiliate companies.

Contractors and their affiliates as defined in the paragraph above must register for and remit sales and use tax on all taxable sales of tangible personal property or services **delivered to the state of Michigan**.

_____ (Initial)

3.509 TAX EXCLUDED FROM PRICE

Contract price excludes all State and local taxes levied on or measured by the contract or sales price of the services or completed supplies furnished under this contract. The Contractor shall state separately on its invoices taxes excluded from the contract price, and the Government agrees either to pay the amount of the taxes to the Contractor or provide evidence necessary to sustain an exemption.

_____ (Initial)

3.510 TAX PAYMENT

Contractors are expected to collect and pay all applicable federal, state, and local employment taxes for all persons involved in the resulting Contract.

The State may refuse to award a contract to any vendor who has failed to pay any applicable state taxes. The State may refuse to accept vendor's bid, if vendor has any outstanding debt with the State of Michigan. Prior to any award, the State will verify whether vendor has any outstanding debt with the State.

Vendor hereby certifies that all applicable state taxes are paid as of the date of bid submission, and that vendor owes no outstanding debt to the State of Michigan.

_____ (Initial)

3.511 USE OF OTHER SOURCES AS SUBCONTRACTORS

The State has sources of supply and services that are mandatory. The state may use the information provided under this section and 3.502 and 3.503 in determining future awards and vendor standing with the state.

(1) Persons with disabilities

See Paragraph 3.502 for definition and penalty for fraudulent represents this information.

Vendor IS _____, IS NOT _____ purchasing supplies and/or service from a business owned by persons with disabilities in the performance of this contract.

Vendor has contracted for _____% of supplies and services needed for the performance of this contract, which equals \$_____, from a business owned by persons with disabilities (estimates or approximates are acceptable).

Vendor(s) Name: _____

(2) Community Rehabilitation Organizations (CRO) (formerly sheltered workshops)

See Paragraph 3.503 for definition.

Vendor IS _____, IS NOT _____ purchasing supplies and/or service from a community rehabilitation organization in the performance of this contract.

Vendor has contracted for _____% of supplies and services needed for the performance of this contract, which equals \$_____, from a community rehabilitation organization (estimates or approximates are acceptable).

Vendor(s) Name: _____

3.512 UTILIZATION OF BUSINESS CONCERNS

It is the policy of the State of Michigan that small business concerns, veteran-owned small business concerns, persons with disabilities-owned small business concerns, small disadvantaged business concerns, minority-owned small business concerns, and women-owned small business concerns shall have the maximum practicable opportunity to participate in performing contracts let by any state agency, including contracts and subcontracts for subsystems, assemblies, components, and related services for major systems.

The Contractor hereby agrees to carry out this policy in the awarding of subcontracts to the fullest extent consistent with efficient contract performance. The Contractor further agrees to cooperate in any studies or surveys as may be conducted by the State of Michigan or the awarding agency of the State of Michigan as may be necessary to determine the extent of the Contractor's compliance with this clause.

3.513 RESERVED

3.514 RESERVED

3.515 PLACE OF SUBCONTRACTING

Indicate below **ALL** work to be subcontracted under this agreement (use additional attachment if necessary; estimates are acceptable):

Description of Work to be sub-contracted	Percent (%) of total contract value to be sub-contracted	Sub-contractor's name and principal place of business (City and State)

3.516 RESERVED

3.517 SERVICES NEEDED IN PERFORMANCE

Vendor hereby certifies that services to be purchased to enable vendor to perform this agreement will be purchased from a business having its principle place of business in the State of Michigan, **except those listed below** (use additional attachment if necessary; estimates are acceptable):

Description of Service to be purchased	Percent (%) of total contract value to be purchased	Service providers principal place of business (City and State)

3.518 EMPLOYEE AND SUBCONTRACTOR CITIZENSHIP

Vendor hereby certifies that all employees, contractors, subcontractors, and any other individual involved in the performance of this contract, **except those listed below**, are citizens of the United States, legal resident aliens, or individuals with valid visa (use additional attachment if necessary; estimates are acceptable):

Employee Name	Title

3.6 Changes to Disclosures

If any of the certifications, representations, or disclosures indicated in this document change after awarding of a contract, the Contractor is required to report those changes immediately to the Department of Management and Budget, Acquisition Services.

3.7 State Assertions

If the state finds that grounds to debar exist, it shall send notice to the vendor of proposed debarment indicating the grounds for proposed debarment and the procedures for requesting a hearing. If the vendor does not respond with a written request for a hearing within twenty (20) calendar days, the state shall issue the decision to debar without a hearing. The debarment period may be of any length up to eight (8) years. After the debarment period expires, the vendor may reapply for inclusion on bidder lists through the regular application process. Authority given by Executive Order 2003-1.

ANY FALSE CERTIFICATION OF ANY OF THE PRECEEDING PROVISIONS IS GROUNDS FOR DEBARMENT AND WILL GIVE THE STATE THE RIGHT TO INVOKE ALL REMEDIES AVAILBLE TO IT UNDER THIS CONTRACT.

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE REPRESENTATIONS AND CERTIFICATIONS MADE HEREIN BY THE VENDOR/CONTRACTOR/SUPPLIER ARE ACCURATE AND CURRENT AS OF THE DATE INDICATED BELOW

Name of Vendor/contractor/supplier

Address of supplier

Telephone and fax No. of supplier

Signature of supplier’s authorized representative

Title of Supplier representative

Date

Specifications

Surveying Instruments: Alidades, Compasses, Levels, Theodolites

GEODETTIC MOTORIZED ELECTRONIC TOTAL STATION (GMETS) WHICH CAN OPERATE DIRECTLY WITH EITHER AN EXTERNAL DATA COLLECTION UNIT OR AN INDUSTRY STANDARD COMPACT FLASH ON-BOARD DATA COLLECTION UNIT; THE GMETS MUST HAVE A COAXIAL EDM WITH A DISTANCE ACCURACY OF +/- 2MM + 2 PPM WITH A MINIMUM RANGE OF 2900 METERS TO A SINGLE PRISM MEASURED IN 1 SECOND OR LESS; MUST ALLOW DIFFERENT TYPES OF EDM MEASURING MODES (STANDARD, FAST, TRACKING, RAPID TRACKING, REFLECTORLESS, AVERAGING); MUST HAVE A SPEC IDS:

HORIZONTAL AND VERTICAL ANGLE ACCURACY OF 3 SECONDS OR LESS. THE GMETS SHALL BE EQUIPPED WITH INTERNAL MOTORS TO ROTATE THE ALIDADE AND TELESCOPE IN THE HORIZONTAL AND VERTICAL AXES. THE MAXIMUM ROTATIONAL SPEED SHALL BE 45 DEGREES PER SECOND. THE MOTORIZED GMETS SHALL PROVIDE AUTOMATIC POINTING CAPABILITIES, INCLUDING THE FOLLOWING AUTOMATIC CHANGE BETWEEN FACE I AND II DURING NORMAL MEASUREMENT OPERATIONS. POINTING TO STAKEOUT TARGETS. POINTING TO TARGETS FOR TRAVERSE AND MULTIPLE ANGLE SETS, IN FACE I AND II. AUTOMATIC FACE CHANGE DURING CALIBRATION PROCEDURES POINTING TO APPROXIMATE TARGET LOCATIONS DURING RESECTION.

TO PROMOTE ACCURACY AND PRODUCTIVITY, THE GMETS SHALL BE EQUIPPED WITH AN AUTOMATIC TARGET RECOGNITION SYSTEM (TRS). THIS SYSTEM SHALL AUTOMATICALLY SENSE AND ACCURATELY POINT TO A TARGET, ELIMINATING THE NEED FOR FOCUSING AND FINE POINTING BY THE OPERATOR. THE TRS SHALL EMPLOY CCD- BASED VIDEO TECHNOLOGY TO CAPTURE AND PROCESS VIDEO DATA. THE TRS SHALL BE FULLY COAXIAL WITH THE TELESCOPE AND EDM. THE TRS SHALL NOT REQUIRE ANY ACTIVE TARGET OR ENERGY SOURCE AT THE PRISM.

THE TRS SHALL BE ABLE TO FUNCTION WITH ANY STANDARD SURVEYING RETRO PRISM. TO PROVIDE ACCURACY AND COMPLIANCE WITH COMMONLY ACCEPTED SURVEYING PROCEDURES, IT SHALL BE POSSIBLE TO MEASURE AND RECORD ANGLES AND DISTANCES USING THE TRS WHEN THE GMETS IS IN EITHER THE FACE I OR FACE II POSITION. THE TRS SHALL COMPLETE ITS TARGET RECOGNITION, COMPUTATIONS, AND POINTING IN LESS THAN 3-4 SECONDS. THE TRS SHALL PROVIDE TWO OPERATING MODES: IN ONE MODE, THE INSTRUMENT WILL FIND AND POINT TO THE PRISM WHENEVER A DISTANCE IS MEASURED. THE OPERATOR NEEDS ONLY TO POINT ROUGHLY TOWARDS THE PRISM AND INVOKE THE DISTANCE MEASUREMENT. IN LOCK MODE, THE INSTRUMENT WILL FIND AND POINT TO THE PRISM WHEN A DISTANCE IS MEASURED, AND THEN WILL FOLLOW THE PRISM AS IT IS MOVED. UNDER LOCK MODE, IF THE GMETS LOSES SIGHT OF THE PRISM, THEN GMETS WILL CONTINUE TO TRACK THE PREVIOUS TRAJECTORY OF THE PRISM FOR A PERIOD OF TWO SECONDS. IF LOCK IS NOT REGAINED IN THIS TIME, THE GMETS WILL RETURN TO THE POSITION WHERE LOCK WAS LOST AND ISSUE AUDIBLE AND VISUAL NOTICES THAT LOCK IS LOST.

THE TRS SHALL EMPLOY MULTI-WINDOWING IMAGE-PROCESSING ALGORITHMS TO LOCATE AND MAINTAIN THE TARGET. THE TRS FIELD OF VIEW SHALL BE THE SAME AS THE FULL FIELD OF VIEW AS THE TELESCOPE. THIS MEANS THAT IF THE PRISM IS VISIBLE IN THE TELESCOPE, IT CAN BE IMMEDIATELY RECOGNIZED AND LOCATED BY THE TRS. IN ADDITION, THE FOLLOWING TECHNOLOGIES FOR TARGET ACQUISITION SHALL BE PROVIDED: RECTANGULAR SEARCH. THE GMETS SHALL MOVE THE TELESCOPE IN A RECTANGULAR PATTERN WHILE SEARCHING FOR THE TARGET. UNDER REMOTE CONTROL, IF THE INITIAL SEARCH DOES NOT LOCATE THE TARGET, THE GMETS SHALL OFFER A RETRY OPTION. WHEN THIS OPTION IS INVOKED, THE GMETS SHALL SEARCH A RECTANGULAR PATTERN WITH DEFINABLE SIZE. FAST PRISM SEARCH. THE GMETS SHALL OFFER A FAST PRISM SEARCH SYSTEM (FPSS). WORKING AREA: UNDER REMOTE CONTROL THE GMETS SHALL OFFER DEFINITION, ACTIVATION AND DEACTIVATION OF A WORKING AREA, WHICH IS SCANNED AUTOMATICALLY IF THE LOCAL SEARCH WAS NOT SUCCESSFUL. LAST POINT. THE GMETS SHALL OFFER AN OPTION TO RETURN TO THE LAST POINT RECORDED, AND INITIATE THE RECTANGULAR SEARCH AT THAT POINT. JOYSTICK: THE GMETS SHALL ALLOW THE USER TO CONTROL THE HORIZONTAL AND VERTICAL MOTORS BY USE OF CURSOR ARROWS TO POINT THE TELESCOPE APPROXIMATELY TOWARDS THE TARGET. IF INSTALLED, THE EGLS (ELECTRONIC GUIDE LIGHT SYSTEM) SHALL AUTOMATICALLY BE SWITCHED ON TO ASSIST THE OPERATOR IN DETERMINING THE DIRECTION OF THE GMETS.

WHEN THIS POINTING IS COMPLETED, THE GMETS SHALL AUTOMATICALLY SWITCH OFF THE EGLS AND INVOKE THE RECTANGULAR SEARCH, KNOWN CIRCLE READINGS. THE GMETS SHALL ALLOW THE USER TO INPUT VALUES FOR THE HORIZONTAL AND VERTICAL CIRCLES. THE GMETS SHALL THEN TURN TO THESE POSITIONS AND INVOKE THE RECTANGULAR SEARCH. COMPASS BEARING: THE GMETS SHALL ALLOW THE USER TO INPUT COMPASS READINGS FROM THE PRISM TO THE INSTRUMENT. THE GMETS SHALL USE THIS INFORMATION TO TURN TO THE PRISM AND INVOKE THE RECTANGULAR SEARCH. THE FPSS SHALL EMPLOY DIGITAL SIGNAL PROCESSING ALGORITHMS TO PROCESS AN EMITTED LASER FAN. THE FPSS SHALL NOT REQUIRE ANY ACTIVE TARGET OR ENERGY SOURCE AT THE PRISM. THE FPSS SHALL OPERATE IN EITHER THE FACE I OR THE FACE II POSITION. THE FPSS SHALL COMPLETE ITS PRISM SEARCH AND POINTING IN A TYPICAL SEARCH TIME OF LESS THAN 10 SECONDS. THE FOLLOWING APPLICATIONS SHALL BE AVAILABLE AS STANDARD DELIVERY: 2-D AND 3-D STAKEOUT, WITH GRAPHICAL GUIDANCE. ORIENTATION AND HEIGHT TRANSFER. RESECTION. TIE DISTANCE (MISSING LINE MEASUREMENT). HEIGHT TO REMOTE OBJECT, COGO, ROAD STAKEOUT, AREA COMPUTATIONS BUILDING STAKEOUT VIA REFERENCE LINES, DATA COLLECTION, INCLUDING DIRECT OUTPUT TO GSI, SDR, AND SDMS FORMATS, HIDDEN POINTS, AUTOMATED FACE SCANNING STAKEOUT TO DIGITAL TERRAIN MODEL, SETS OF ANGLES, TRAVERSING.

ADDITIONALLY, THE GMETS MUST HAVE THE FOLLOWING MINIMUM REQUIREMENTS TO ENSURE COMPATIBILITY WITH EXISTING OR ANTICIPATED RELATED EQUIPMENT. THE INSTRUMENT BODY SHALL BE ONE PIECE METALLIC CONSTRUCTION, WITH HIGH STRENGTH FIBER REINFORCED PLASTIC COVER PLATES; THE DESIGN EMPHASIS WILL BE ON RUGGEDNESS, STABILITY AND LIGHTWEIGHT; THE GMETS SHALL WEIGH NO MORE THAN 10.8 LBS. THE CARRYING HANDLE SHALL BE PART OF THE INSTRUMENT AND BE REMOVABLE; THE UNIT SHALL BE FULLY SELF-CONTAINED, DISPLAYS, BATTERY AND COMPACT FLASH ON BOARD DATA COLLECTION UNIT; THE ON BOARD DATA COLLECTION CARD MUST BE DIRECTLY COMPATIBLE (TYPE AND FORMAT) WITH THE LEICA SR 530 AND 1200 SERIES GPS RECEIVERS TO FACILITATE "PLUG AND PLAY" OPERATION. HORIZONTAL AND VERTICAL MOTION CONTROLS SHALL BE AND "ENDLESS FINE DRIVE" AND SHALL BE COUPLED TO HORIZONTAL AND VERTICAL SERVO DRIVES; THERE SHALL BE NO CLAMPING MECHANISM. WILD FORCED CENTERING TRIBRACH SYSTEM. THE GMETS MUST BE EQUIPPED WITH A LASER PLUMMET LOCATED IN THE ALIDADE; THE LASER PLUMMET SHALL HAVE A POINT DIAMETER OF 2.5 MM AT 1.5 METERS.

THE LASER PLUMMET SHALL BE AUTOMATICALLY SWITCHED ON WHENEVER THE USER INVOKES THE ELECTRONIC LEVEL DISPLAY. OPTION TO USE OPTICAL PLUMMET SHALL BE AVAILABLE. THE GMETS SHALL USE A GRAPHICAL ELECTRONIC DISPLAY FOR FINE LEVELING THE INSTRUMENT; THE GMETS MUST BE SUPPLIED WITH AN INDUSTRY STANDARD LITHIUM ION (LION) BATTERY MOUNTED INTERNALLY CAPABLE OF RUNNING THE INSTRUMENT FOR A PERIOD OF 12 HOURS. THE GMETS MUST HAVE THE OPTION TO ALLOW FOR DIRECT CONNECTION TO A VEHICLE 12 VOLT SYSTEM. THE ON BOARD BATTERY SHALL BE A RECHARGEABLE (LION). A BATTERY CHARGER SHALL BE SUPPLIED WITH THE GMETS; A CABLE TO ALLOW CHARGER TO CONNECT DIRECTLY TO VEHICLE CAR BATTERY VIA CIGARETTE LIGHTER. THE GMETS SHALL BE CONFIGURED WITH A DISPLAY/KEYBOARD UNIT IN EACH FACE; THE DISPLAYS SHALL BE FIXED TO THE INSTRUMENT; THE GMETS ANGLE MEASUREMENT SYSTEM SHALL USE ABSOLUTE ANGLE ENCODERS PREVENTING THE NEED FOR MANUAL INDEXING OR ELECTRONIC RE-ORIENTATION OF CIRCLES UPON POWER-UP, EVEN THOUGH THE INSTRUMENT ORIENTATION MAY HAVE BEEN CHANGED DURING POWER OFF.

THE ANGLE MEASUREMENT SYSTEM SHALL MEASURE ANGLE CONTINUOUSLY AND PROVIDE INSTANTANEOUS OUTPUT WHILE THE INSTRUMENT IS AT REST. THE GMETS MUST BE ABLE TO GENERATE AASHTO SDMS DATA COLLECTION FORMAT AND WILD GSI8 AND GSI16 FORMAT DIRECTLY ONTO THE ON BOARD COMPACT FLASH CARD; UNIT MUST BE CAPABLE OF ACCEPTING A USER DEFINED FEATURE CODING AS USED BY THE MDOT. ON BOARD DATA COLLECTION UNIT MUST ALSO SHOW LINE CONNECTIVITY ON THE BOARD. UNIT MUST BE ABLE TO INTERFACE WITH MICROSURVEY FIELD GENIUS VIA AN EXTERNAL RS232 PORT.

THE UNIT MUST ALSO HAVE AN EXTERNAL DATA COLLECTOR WITH A BUILT IN RADIO WHICH OPERATES ON A SPREAD SPECTRUM FREQUENCY. EXTERNAL DATA COLLECTOR MUST HAVE A 1/4 VGA DISPLAY WITH A MINIMUM OF 64MB NON VOLATILE RAM. EXTERNAL DATA COLLECTOR MUST BE DOWNLOADABLE VIA USB, AND MUST OPERATE WITH NIMH OR LION STANDARD CAMCORDER BATTERIES WHICH CAN BE REPLACED BY THE USER. EXTERNAL DATA COLLECTOR MUST BE CAPABLE OF RUNNING MICROSURVEY FIELD GENIUS 2004. THE GMETS MUST BE ABLE TO DIRECTLY READ THE WILD GSI 8 AND GSI 16 FORMATS. THE GMETS SHALL BE A COAXIAL INSTRUMENT USING AN INFRARED PHASE MEASUREMENT DISTANCE METER; THE GMETS MUST BE EQUIPPED W/ A REFLECTORLESS DISTANCE METER USING A COAXIAL VISIBLE RED LASER BEAM; THE RED LASER SHALL HAVE AN ACCURACY OF +/- 3MM + 2 PPM AND A LASER DOT SIZE OF 10 MM BY 20 MM @ 50 METERS. THE GMETS MUST MEET ITS ADVERTISED ANGLE SPECIFICATIONS INDEPENDENT OF THE TEMPERATURE CONDITIONS; MUST HAVE FULL COGO CAPABILITY ON BOARD THE GMETS; MUST HAVE THE OPTION TO ALLOW USER TO WRITE AND COMPILE THEIR OWN APPLICATIONS, PROGRAM FOR UPLOAD INTO THE GMETS.

PROGRAM MUST USE SYNTAX SIMILAR TO BASIC; THE GMETS UNIT MUST INCLUDE THE MATCHING TRIBRACH, CABLES, BATTERIES, RAIN COVER, CARRYING CASE, 2 SETS OF BATTERIES, BATTERY CHARGER, ONE COPPER COATED 360 DEGREE PRISM WITH A 23.1 MM, TWO COPPER COATED PRISMS WITH A 34.4MM OFFSET, WITH TWO LASER PLUMMETS AND TWO TRIBRACHS AND 3 TRIPODS SHALL BE PROVIDED; ALL EQUIPMENT MUST MATCH EXISTING EQUIPMENT TO FACILITATE INTER OPERABILITY. H.I. MEASUREMENT OF THE INSTRUMENT MUST MATCH H.I. MEASUREMENT OF THE PRISM WITH LASER PLUMMET EXACTLY WHEN INSTRUMENT AND PRISM IS SWITCHED LEAVING THE TRIBRACH AND TRIPOD IN PLACE. A 2 YEAR EXTENDABLE WARRANTY SHALL BE PROVIDED. ONE DAY ON SITE TRAINING MUST BE INCLUDED IN THE BID. BID MUST MEET THE SPECIFICATION AND CONTAIN EVERYTHING AS WRITTEN.

MAKE: LEICA

MODEL: TCRP1203 WITH POWERSEARCH, PINPOINT R300, ATR OR MDOT APPROVED

ALTERNETE