

STATE OF MICHIGAN
 DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
 PROCUREMENT
 P.O. BOX 30026, LANSING, MI 48909
 OR
 530 W. ALLEGAN, LANSING, MI 48933

CHANGE NOTICE NO. 2
 to
CONTRACT NO. 071B0200116
 between
THE STATE OF MICHIGAN
 and

NAME & ADDRESS OF CONTRACTOR:	PRIMARY CONTACT	EMAIL
WorkHealth 2132 North Cedar Street Holt, MI 48842	Shar VanTilburg	sharvantilburg@tds.net
	TELEPHONE	CONTRACTOR #, MAIL CODE
	(517) 699-1663	

STATE CONTACTS	AGENCY	NAME	PHONE	EMAIL
CONTRACT COMPLIANCE INSPECTOR	DNR	Ruth Thole	517-335-1553	tholer@michigan.gov
BUYER	DTMB	Don Mandernach	517-241-7233	mandernachd@michigan.gov

CONTRACT SUMMARY:			
Firefighter Testing – Southern Lower Michigan – Department of Natural Resources			
INITIAL EFFECTIVE DATE	INITIAL EXPIRATION DATE	INITIAL AVAILABLE OPTIONS	EXPIRATION DATE BEFORE CHANGE(S) NOTED BELOW
February 1, 2010	January 31, 2013	2, 1 yr. options	January 31, 2014
PAYMENT TERMS	F.O.B	SHIPPED	SHIPPED FROM
3% Net 45	N/A	N/A	N/A
ALTERNATE PAYMENT OPTIONS:			AVAILABLE TO MiDEAL PARTICIPANTS
<input type="checkbox"/> P-card <input type="checkbox"/> Direct Voucher (DV) <input type="checkbox"/> Other			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
MINIMUM DELIVERY REQUIREMENTS:			
N/A			

DESCRIPTION OF CHANGE NOTICE:				
EXTEND CONTRACT EXPIRATION DATE	EXERCISE CONTRACT OPTION YEAR(S)	EXTENSION BEYOND CONTRACT OPTION YEARS	LENGTH OF OPTION/EXTENSION	EXPIRATION DATE AFTER CHANGE
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1 year	January 31, 2015
VALUE/COST OF CHANGE NOTICE:		ESTIMATED REVISED AGGREGATE CONTRACT VALUE:		
\$15,000.00		\$82,402.50		
Effective immediately, the second option year will be utilized to extend this Contract out to January 31, 2015 and funds in the amount of \$15,000.00 will be added. All other terms, conditions, specifications and pricing remain unchanged. Per vendor and agency agreement and DTMB Procurement approval.				

STATE OF MICHIGAN
 DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
 PROCUREMENT
 P.O. BOX 30026, LANSING, MI 48909
 OR
 530 W. ALLEGAN, LANSING, MI 48933

CHANGE NOTICE NO. 1
 to
CONTRACT NO. 071B0200116
 between
THE STATE OF MICHIGAN
 and

NAME & ADDRESS OF CONTRACTOR:	PRIMARY CONTACT	EMAIL
WorkHealth 2132 North Cedar Street Holt, MI 48842	Shar VanTilburg	sharvantilburg@tds.net
	TELEPHONE	CONTRACTOR #, MAIL CODE
	(517) 699-1663	

STATE CONTACTS	AGENCY	NAME	PHONE	EMAIL
CONTRACT COMPLIANCE INSPECTOR	DNR	Ruth Thole	(517) 335-1553	tholer@michigan.gov
BUYER	DTMB	Don Mandernach	(517) 241-7233	mandernachd@michigan.gov

CONTRACT SUMMARY:			
Firefighter Testing – Southern Lower Michigan – Department of Natural Resources			
INITIAL EFFECTIVE DATE	INITIAL EXPIRATION DATE	INITIAL AVAILABLE OPTIONS	EXPIRATION DATE BEFORE CHANGE(S) NOTED BELOW
February 1, 2010	January 31, 2013	2, 1 yr. options	January 31, 2013
PAYMENT TERMS	F.O.B	SHIPPED	SHIPPED FROM
3% Net 45	N/A	N/A	N/A
ALTERNATE PAYMENT OPTIONS:			AVAILABLE TO MiDEAL PARTICIPANTS
<input type="checkbox"/> P-card <input type="checkbox"/> Direct Voucher (DV) <input type="checkbox"/> Other			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
MINIMUM DELIVERY REQUIREMENTS:			
N/A			

DESCRIPTION OF CHANGE NOTICE:				
EXTEND CONTRACT EXPIRATION DATE	EXERCISE CONTRACT OPTION YEAR(S)	EXTENSION BEYOND CONTRACT OPTION YEARS	LENGTH OF OPTION/EXTENSION	EXPIRATION DATE AFTER CHANGE
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	One Year	January 31, 2014
VALUE/COST OF CHANGE NOTICE:		ESTIMATED REVISED AGGREGATE CONTRACT VALUE:		
\$0.00		\$67,402.50		

Per Agency request dated 11/7/12 and vendor agreement dated 11/29/12, the first option year will be utilized for this Contract. The new end date will be January 31, 2014. Also, a change will take place in Section 1.031 with the addition of one Registered Nurse to assist the DNR with the supervision of testing (see new cost structure below). All other terms, conditions, specifications and pricing remain unchanged.

Change Notice Number 1
Contract Number 071B0200116

Service	U/M	Unit Cost
Resting EKG w/Interpretation	Each	\$46.35
Physician Interpretation of Previous EKG	Each	\$25.75
Fitness Test Completed by Staff	Each	\$100.00
Registered Nurse – Supervision of Testing	Per Hour	\$45.00

**STATE OF MICHIGAN
 DEPARTMENT OF MANAGEMENT AND BUDGET
 PURCHASING OPERATIONS
 P.O. BOX 30026, LANSING, MI 48909
 OR
 530 W. ALLEGAN, LANSING, MI 48933**

January 26, 2010

**NOTICE
 TO
 CONTRACT NO. 071B0200116
 between
 THE STATE OF MICHIGAN
 and**

NAME & ADDRESS OF CONTRACTOR WorkHealth 2132 North Cedar Street Holt , MI 48842 <p style="text-align: right;">Sharvantilburgetds.net</p>	TELEPHONE (517) 699-1663 Shar VanTilburg BUYER/CA (517) 241-1916 Jim Wilson
Contract Compliance Inspector: Mary Nowinski (517) 241-2100 <p style="text-align: center;">Firefighter Fitness Testing – Southern Lower Michigan - DNR</p>	
CONTRACT PERIOD: From: February 1, 2010 To: January 31, 2013	
TERMS <p style="text-align: center;">3% Net 45</p>	SHIPMENT <p style="text-align: center;">N/A</p>
F.O.B. <p style="text-align: center;">N/A</p>	SHIPPED FROM <p style="text-align: center;">N/A</p>
MINIMUM DELIVERY REQUIREMENTS <p style="text-align: center;">N/A</p>	

Current Authorized Spend Limit: \$67,402.50

STATE OF MICHIGAN
DEPARTMENT OF MANAGEMENT AND BUDGET
PURCHASING OPERATIONS
P.O. BOX 30026, LANSING, MI 48909
 OR
530 W. ALLEGAN, LANSING, MI 48933

CONTRACT NO. 071B0200116
between
THE STATE OF MICHIGAN
and

NAME & ADDRESS OF CONTRACTOR WorkHealth 2132 North Cedar Street Holt , MI 48842 <p style="text-align: right;">Sharvantilburgetds.net</p>	TELEPHONE (517) 699-1663 Shar VanTilburg BUYER/CA (517) 241-1916 Jim Wilson
Contract Compliance Inspector: Mary Nowinski (517) 241-2100 <p style="text-align: center;">Firefighter Fitness Testing – Southern Lower Michigan - DNR</p>	
CONTRACT PERIOD: From: February 1, 2010 To: January 31, 2013	
TERMS <p style="text-align: center;">3% Net 45</p>	SHIPMENT <p style="text-align: center;">N/A</p>
F.O.B. <p style="text-align: center;">N/A</p>	SHIPPED FROM <p style="text-align: center;">N/A</p>
MINIMUM DELIVERY REQUIREMENTS <p style="text-align: center;">N/A</p>	
MISCELLANEOUS INFORMATION: <p>Current Authorized Spend Limit: \$67,402.50</p>	

<p>FOR THE CONTRACTOR:</p> <p style="text-align: center;">WorkHealth _____ Firm Name</p> <p style="text-align: center;">_____ Authorized Agent Signature</p> <p style="text-align: center;">_____ Authorized Agent (Print or Type)</p> <p style="text-align: center;">_____ Date</p>	<p>FOR THE STATE:</p> <p style="text-align: center;">_____ Signature Jim Wilson, Buyer Specialist _____ Name/Title Services Division, Purchasing Operations _____ Division</p> <p style="text-align: center;">_____ Date</p>
---	---



STATE OF MICHIGAN
Department of Management and Budget
Purchasing Operations

Contract No. 071B0200116
Firefighter Fitness Testing – Southern Lower Michigan

Buyer Name: Jim Wilson
Telephone Number: 517-241-1916
E-Mail Address: wilsonj4@michigan.gov



Table of Contents

DEFINITIONS..... 7

Article 1 – Statement of Work (SOW)..... 9

1.010 Project Identification..... 9

 1.011 Project Request..... 9

 1.012 Background..... 9

1.020 Scope of Work and Deliverables..... 9

 1.021 In Scope..... 9

 1.022 Work and Deliverable..... 9

1.030 Roles and Responsibilities..... 10

 1.031 Contractor Staff, Roles, and Responsibilities..... 10

1.040 Project Plan..... 10

 1.041 Project Plan Management..... 10

 1.042 Reports..... 10

1.050 Acceptance..... 10

 1.51 Criteria..... 10

 1.052 Final Acceptance..... 10

1.060 Proposal Pricing..... 11

 1.061 Proposal Pricing..... 11

 1.062 Price Term..... 11

 1.063 Tax Excluded from Price..... 11

1.070 Additional Requirements..... 11

 1.071 Additional Terms and Conditions specific to this Contract - Deleted/Not Applicable..... 11

Article 2, Terms and Conditions..... 12

2.000 Contract Structure and Term..... 12

 2.001 Contract Term..... 12

 2.002 Options to Renew..... 12

 2.003 Legal Effect..... 12

 2.004 Attachments & Exhibits..... 12

 2.005 Ordering..... 12

 2.006 Order of Precedence..... 12

 2.007 Headings..... 12

 2.008 Form, Function & Utility..... 13

 2.009 Reformation and Severability..... 13

 2.010 Consents and Approvals..... 13

 2.011 No Waiver of Default..... 13

 2.012 Survival..... 13

2.020 Contract Administration..... 13

 2.021 Issuing Office..... 13

 2.022 Contract Compliance Inspector (CCI)..... 13

 2.023 Project Manager..... 14

 2.024 Change Requests..... 14

 2.025 Notices..... 14

 2.026 Binding Commitments..... 15

 2.027 Relationship of the Parties..... 15

 2.028 Covenant of Good Faith..... 15

 2.029 Assignments..... 15

2.030 General Provisions..... 15

 2.031 Media Releases..... 15

 2.032 Contract Distribution..... 15

 2.033 Permits..... 15

 2.034 Website Incorporation..... 15

 2.035 Future Bidding Preclusion..... 16

 2.036 Freedom of Information..... 16

 2.037 Disaster Recovery..... 16



2.040 Financial Provisions 16

2.041 Fixed Prices for Services/Deliverables..... 16

2.042 Adjustments for Reductions in Scope of Services/Deliverables 16

2.043 Services/Deliverables Covered 16

2.044 Invoicing and Payment – In General 16

2.045 Pro-ration..... 17

2.046 Antitrust Assignment 17

2.047 Final Payment..... 17

2.048 Electronic Payment Requirement..... 17

2.050 Taxes 17

2.051 Employment Taxes..... 17

2.052 Sales and Use Taxes 17

2.060 Contract Management..... 18

2.061 Contractor Personnel Qualifications..... 18

2.062 Contractor Key Personnel 18

2.063 Re-assignment of Personnel at the State’s Request 18

2.064 Contractor Personnel Location..... 18

2.065 Contractor Identification 19

2.066 Cooperation with Third Parties..... 19

2.067 Contractor Return of State Equipment/Resources..... 19

2.068 Contract Management Responsibilities..... 19

2.070 Subcontracting by Contractor 19

2.071 Contractor Full Responsibility..... 19

2.072 State Consent to Delegation 19

2.073 Subcontractor Bound to Contract..... 19

2.074 Flow Down..... 20

2.075 Competitive Selection..... 20

2.080 State Responsibilities 20

2.081 Equipment 20

2.082 Facilities..... 20

2.090 Security 20

2.091 Background Checks 20

2.092 Security Breach Notification 20

2.100 Confidentiality..... 21

2.101 Confidentiality 21

2.102 Protection and Destruction of Confidential Information..... 21

2.103 Exclusions 21

2.104 No Implied Rights 21

2.105 Respective Obligations..... 21

2.110 Records and Inspections..... 22

2.111 Inspection of Work Performed..... 22

2.112 Examination of Records 22

2.113 Retention of Records..... 22

2.114 Audit Resolution 22

2.115 Errors..... 22

2.120 Warranties 22

2.121 Warranties and Representations..... 22

2.122 Warranty of Merchantability- Deleted/Not Applicable..... 23

2.123 Warranty of Fitness for a Particular Purpose- Deleted/Not Applicable 24

2.124 Warranty of Title- Deleted/Not Applicable 24

2.125 Equipment Warranty- Deleted/Not Applicable..... 24

2.126 Equipment to be New- Deleted/Not Applicable 24

2.127 Prohibited Products- Deleted/Not Applicable 24

2.128 Consequences For Breach- Deleted/Not Applicable..... 24

2.130 Insurance..... 24

2.131 Liability Insurance..... 24

2.132 Subcontractor Insurance Coverage..... 25

2.133 Certificates of Insurance and Other Requirements 25



2.140 Indemnification26

2.141 General Indemnification26

2.142 Code Indemnification.....26

2.143 Employee Indemnification26

2.144 Patent/Copyright Infringement Indemnification26

2.145 Continuation of Indemnification Obligations27

2.146 Indemnification Procedures.....27

2.150 Termination/Cancellation27

2.151 Notice and Right to Cure27

2.152 Termination for Cause.....28

2.153 Termination for Convenience28

2.154 Termination for Non-Appropriation28

2.155 Termination for Criminal Conviction29

2.156 Termination for Approvals Rescinded29

2.157 Rights and Obligations upon Termination29

2.158 Reservation of Rights29

2.160 Termination by Contractor29

2.161 Termination by Contractor29

2.170 Transition Responsibilities30

2.171 Contractor Transition Responsibilities.....30

2.172 Contractor Personnel Transition.....30

2.173 Contractor Information Transition.....30

2.174 Contractor Software Transition.....30

2.175 Transition Payments.....30

2.176 State Transition Responsibilities30

2.180 Stop Work.....30

2.181 Stop Work Orders.....30

2.182 Cancellation or Expiration of Stop Work Order31

2.183 Allowance of Contractor Costs31

2.190 Dispute Resolution.....31

2.191 In General.....31

2.192 Informal Dispute Resolution31

2.193 Injunctive Relief32

2.194 Continued Performance32

2.200 Federal and State Contract Requirements32

2.201 Nondiscrimination32

2.202 Unfair Labor Practices.....32

2.203 Workplace Safety and Discriminatory Harassment.....32

2.204 Prevailing Wage32

2.210 Governing Law.....33

2.211 Governing Law33

2.212 Compliance with Laws.....33

2.213 Jurisdiction.....33

2.220 Limitation of Liability33

2.221 Limitation of Liability33

2.230 Disclosure Responsibilities33

2.231 Disclosure of Litigation33

2.232 Call Center Disclosure.....34

2.233 Bankruptcy.....34

2.240 Performance.....34

2.241 Time of Performance.....34

2.243 Liquidated Damages35

2.244 Excusable Failure35



2.250 Approval of Deliverables36

2.251 Delivery Responsibilities36

2.252 Delivery of Deliverables.....36

2.253 Testing.....36

2.254 Approval of Deliverables, In General36

2.255 Process For Approval of Written Deliverables37

2.256 Process for Approval of Services37

2.257 Process for Approval of Physical Deliverables.....38

2.258 Final Acceptance38

2.260 Ownership38

2.261 Ownership of Work Product by State-Deleted/Not Applicable38

2.262 Vesting of Rights- Deleted/Not Applicable38

2.263 Rights in Data38

2.264 Ownership of Materials.....38

2.270 State Standards38

2.271 Existing Technology Standards.....38

2.272 Acceptable Use Policy.....39

2.280 Extended Purchasing.....39

2.281 MIDEAL- Deleted/Not Applicable39

2.290 Environmental Provision39

2.291 Environmental Provision.....39

ATTACHMENTS:

- Attachment A, Pricing
- Attachment B, DNR Physical Fitness Testing Guidelines
- Attachment C, Exercise Warning Signs Form
- Attachment D, Health Risk Evaluation Form
- Attachment E, Fitness and Exercise Test Evaluation Form
- Attachment F, FMFMD Procedure 161



DEFINITIONS

“Days” means calendar days unless otherwise specified.

“24x7x365” means 24 hours a day, seven days a week, and 365 days a year (including the 366th day in a leap year).

“Additional Service” means any Services/Deliverables within the scope of the Contract, but not specifically provided under any Statement of Work, that once added will result in the need to provide the Contractor with additional consideration.

“Audit Period” has the meaning given in **Section 2.112**.

“Business Day,” whether capitalized or not, shall mean any day other than a Saturday, Sunday or State-recognized legal holiday (as identified in the Collective Bargaining Agreement for State employees) from 8:00am EST through 5:00pm EST unless otherwise stated.

“Blanket Purchase Order” is an alternate term for Contract and is used in the States computer system.

“Business Critical” means any function identified in any Statement of Work as Business Critical.

“Chronic Failure” is defined in any applicable Service Level Agreements.

“Deleted – Not Applicable” means that section is not applicable or included in this Contract. This is used as a placeholder to maintain consistent numbering.

“Deliverable” means physical goods and/or commodities as required or identified by a Statement of Work.

“DMB” means the Michigan Department of Management and Budget.

“Environmentally preferable products” means a product or service that has a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose. Such products or services may include, but are not limited to, those which contain recycled content, minimize waste, conserve energy or water, and reduce the amount of toxics either disposed of or consumed.

“Excusable Failure” has the meaning given in **Section 2.244**.

“Hazardous material” means any material defined as hazardous under the latest version of federal Emergency Planning and Community Right-to-Know Act of 1986 (including revisions adopted during the term of the Contract).

“Incident” means any interruption in Services.

“ITB” is a generic term used to describe an Invitation to Bid. The ITB serves as the document for transmitting the RFP to potential bidders.

“Key Personnel” means any Personnel designated in **Section 1.031** as Key Personnel.

“New Work” means any Services/Deliverables outside the scope of the Contract and not specifically provided under any Statement of Work, that once added will result in the need to provide the Contractor with additional consideration.

“Ozone-depleting substance” means any substance the Environmental Protection Agency designates in 40 CFR part 82 as: (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or (2) Class II, including, but not limited to, hydrochlorofluorocarbons.

“Post-Consumer Waste” means any product generated by a business or consumer which has served its intended end use, and which has been separated or diverted from solid waste for the purpose of recycling into a usable commodity or product, and which does not include post-industrial waste.

“Post-Industrial Waste” means industrial by-products which would otherwise go to disposal and wastes generated after completion of a manufacturing process, but does not include internally generated scrap commonly returned to industrial or manufacturing processes.



“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.

“Reuse” means using a product or component of municipal solid waste in its original form more than once.

“RFP” means a Request for Proposal designed to solicit proposals for services.

“Services” means any function performed for the benefit of the State.

“Source reduction” means any practice that reduces the amount of any hazardous substance, pollutant, or contaminant entering any waste stream or otherwise released into the environment prior to recycling, energy recovery, treatment, or disposal.

“State Location” means any physical location where the State performs work. State Location may include state-owned, leased, or rented space.

“Subcontractor” means a company Contractor delegates performance of a portion of the Services to, but does not include independent contractors engaged by Contractor solely in a staff augmentation role.

“Unauthorized Removal” means the Contractor’s removal of Key Personnel without the prior written consent of the State.

“Waste prevention” means source reduction and reuse, but not recycling.

“Waste reduction”, or “pollution prevention” means the practice of minimizing the generation of waste at the source and, when wastes cannot be prevented, utilizing environmentally sound on-site or off-site reuse and recycling. 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.

“Work in Progress” means a Deliverable that has been partially prepared, but has not been presented to the State for Approval.

“Work Product” refers to any data compilations, reports, and other media, materials, or other objects or works of authorship created or produced by the Contractor as a result of an in furtherance of performing the services required by this Contract.



Article 1 – Statement of Work (SOW)

1.010 Project Identification

1.011 Project Request

This is a Contract for wildland fire fighters fitness testing services in the Southern Lower Peninsula for the Michigan Department of Natural Resources (DNR).

1.012 Background

Annually, DNR wildland firefighters are required, by policy, to pass a physical fitness test. The test consists of a series of sit-ups, pull-downs, and an aerobic treadmill test. The pretesting includes a physician-evaluated EKG, health history, blood pressure, and pulse. Since firefighters are subjected to stressful environments, strenuous activities, and long hours, good physical fitness is required to safely perform the job.

1.020 Scope of Work and Deliverables

1.021 In Scope

The contractor will provide the tests called for and provide the DNR with results. Tests are to be conducted at a facility within 80 miles of Lansing.

1.022 Work and Deliverable

Contractor must provide Deliverables/Services and staff, and otherwise do all things necessary for or incidental to the performance of work, as set forth below:

Administer firefighter fitness testing program for the DNR in the Southern Lower Peninsula. Testing must be completed in accordance with the following specifications:

Facility Requirements:

- a) Location – within 80 miles of Lansing.
- b) Two separate dressing/changing areas must be provided (men/women).
- c) Testing Room – 15 ft. width x 30 ft length x 10 ft. height (minimum), prefer 10 ft high ceilings. Testing room must include two (2) 220 volt, 20 amp electrical outlets.
- d) Post Test Resting Area – 15 Ft width x 30 ft length x 8 ft height (minimum). Can be included with testing room, provided there is similar square footage available.
- e) Isolated on-site EKG.
- f) Facility will operate four treadmills capable of four MPH (in 0.5 MPH increments) and 13% grade elevation (in 0.1% increments). Facility will also operate lateral pull-down machine capable of 40 lbs. DNR will provide the necessary equipment.
- g) Storage for testing equipment, including two additional treadmills and associated equipment will be provided in place so that it is available when needed for testing.

Test Protocol Requirements:

- a) On-site completion of Michigan DNR "Health Risk Evaluation" and "Health Risk Fitness Evaluation" forms by each individual being tested.
- b) Collection of vital (pre-testing blood pressure and pulse) height, weight, and conducted of resting EKG for each individual being tested. EKG may be waived for individuals retesting within six months at the discretion of the evaluating physician.
- c) Physician evaluation for medical clearance to participate in the testing.
- d) Review "Exercise Warning Signs" with each individual prior to testing, and obtain individual's signature.
- e) Supervise test exercises as specified in FMFMD Policy 161 – Physical Fitness Standards.
- f) Supervised 10 minutes cool down.
- g) Periodic post-test blood pressure and pulse check to evaluate each individual's return to normal prior to release from the testing site.



1.030 Roles and Responsibilities

1.031 Contractor Staff, Roles, and Responsibilities

On-site personnel requirements:

- a) **Clerk** – one available to register testing candidates and to receive health histories and other test administration related documents.
- b) **Test Administrator** – Licensed physician qualified to evaluate health/history and resting EKG for up to eight individuals per hour for the purpose of providing medical clearance to participate in the testing.
- c) **At least one qualified health professional(s)** to conduct resting EKG's intakes, vitals, height, weight, and history for up to eight individuals per hour.
- d) **At least one certified Advance Cardiac Life Support (ACLS)** certified health professional for direct supervision of firefighter fitness tests for up to eight individuals per hour.

1.040 Project Plan

1.041 Project Plan Management

Contractor's management plan for this contract should take into consideration the following requirements:

Testing date requirements:

- a) Scheduled testing of approximately 80 individuals in December at a rate of up to eight per hour on scheduled days during each year of the contract.
- b) Scheduled testing of failed individuals three weeks after the initial test. May include others not tested in December – approximately 30 individuals.
- c) Scheduled testing of failed retests six weeks after the three week retest date; may include others that need testing, up to 30 individuals.
- d) Scheduled testing of new hires as needed from January through May. Reasonable arrangements to be made to try to accommodate.

1.042 Reports

Recordkeeping requirements:

- a) Report to DNR representative, the qualification scores for each individual tested within two weeks of the testing date. Provide copies of the "Fitness and Exercise Test Evaluation" and "Exercise Warning Signs" forms for each individual being reported.
- b) Maintain confidential test administration file for each individual tested that contains:
 1. Results from resting EKG
 2. Health history questionnaire
 3. Documentation of medical clearance to participate in testing, and
 4. Test results – documentation of performance and test results.
- c) Be prepared to forward a copy of the confidential test administration file to the employee's personal physician upon request.

1.050 Acceptance

1.051 Criteria

The following criteria will be used by the State to determine Acceptance of the Services or Deliverables provided under this Contract:

Contractor's ability to provide required tests at the intervals needed, and completion and delivery of required reports.

1.052 Final Acceptance

At the expiration of this contract, all scheduled testing will have been completed, and the Contractor will have completed all required reports in order that DNR can make final payment.

**1.060 Proposal Pricing****1.061 Proposal Pricing**

Pricing shall be broken down by:

1. Resting EKG with interpretation.
2. Physician interpretation of previous EKG
3. Fitness test completed by staff.

For authorized Services and Price List, see Attachment A.

Contractor's out-of-pocket expenses are not separately reimbursable by the State unless, on a case-by-case basis for unusual expenses, the State has agreed in advance and in writing to reimburse Contractor for the expense at the State's current travel reimbursement rates. See www.michigan.gov/dmb for current rates.

1.062 Price Term

Firm Fixed Price

Prices quoted are firm for the entire length of the Contract.

1.063 Tax Excluded from Price

(a) Sales Tax: For purchases made directly by the State, the State is exempt from State and Local Sales Tax. Prices must not include the taxes. Exemption Certificates for State Sales Tax will be furnished upon request.

(b) Federal Excise Tax: The State may be exempt from Federal Excise Tax, or the taxes may be reimbursable, if articles purchased under any resulting Contract are used for the State's exclusive use. Certificates showing exclusive use for the purposes of substantiating a tax-free, or tax-reimbursable sale will be sent upon request. If a sale is tax exempt or tax reimbursable under the Internal Revenue Code, prices must not include the Federal Excise Tax.

1.064 Holdback –Deleted/Not Applicable**1.070 Additional Requirements****1.071 Additional Terms and Conditions specific to this Contract - Deleted/Not Applicable**



Article 2, Terms and Conditions

2.000 Contract Structure and Term

2.001 Contract Term

This Contract is for a period of 3 years beginning February 1, 2010 through January 31, 2013. All outstanding Purchase Orders must also expire upon the termination (cancellation for any of the reasons listed in **Section 2.150**) of the Contract, unless otherwise extended under the Contract. Absent an early termination for any reason, Purchase Orders issued but not expired, by the end of the Contract's stated term, will remain in effect for the balance of the fiscal year for which they were issued.

2.002 Options to Renew

This Contract may be renewed in writing by mutual agreement of the parties not less than 30 days before its expiration. The Contract may be renewed for up to 2 additional 1 year periods.

2.003 Legal Effect

Contractor shall show acceptance of this Contract by signing two copies of the Contract and returning them to the Contract Administrator. The Contractor shall not proceed with the performance of the work to be done under the Contract, including the purchase of necessary materials, until both parties have signed the Contract to show acceptance of its terms, and the Contractor receives a contract release/purchase order that authorizes and defines specific performance requirements.

Except as otherwise agreed in writing by the parties, the State assumes no liability for costs incurred by Contractor or payment under this Contract, until Contractor is notified in writing that this Contract (or Change Order) has been approved by the State Administrative Board (if required), approved and signed by all the parties, and a Purchase Order against the Contract has been issued.

2.004 Attachments & Exhibits

All Attachments and Exhibits affixed to any and all Statement(s) of Work, or appended to or referencing this Contract, are incorporated in their entirety and form part of this Contract.

2.005 Ordering

The State will issue a written Purchase Order, Blanket Purchase Order, Direct Voucher or Procurement Card Order, which must be approved by the Contract Administrator or the Contract Administrator's designee, to order any Services/Deliverables under this Contract. All orders are subject to the terms and conditions of this Contract. No additional terms and conditions contained on either a Purchase Order or Blanket Purchase Order apply unless they are also specifically contained in that Purchase Order's or Blanket Purchase Order's accompanying Statement of Work. Exact quantities to be purchased are unknown, however, the Contractor will be required to furnish all such materials and services as may be ordered during the CONTRACT period. Quantities specified, if any, are estimates based on prior purchases, and the State is not obligated to purchase in these or any other quantities.

2.006 Order of Precedence

(a) The Contract, including any Statements of Work and Exhibits, to the extent not contrary to the Contract, each of which is incorporated for all purposes, constitutes the entire agreement between the parties with respect to the subject matter and supersedes all prior agreements, whether written or oral, with respect to the subject matter and as additional terms and conditions on the purchase order must apply as limited by **Section 2.005**.

(b) In the event of any inconsistency between the terms of the Contract and a Statement of Work, the terms of the Statement of Work will take precedence (as to that Statement of Work only); provided, however, that a Statement of Work may not modify or amend the terms of the Contract, which may be modified or amended only by a formal Contract amendment.

2.007 Headings

Captions and headings used in the Contract are for information and organization purposes. Captions and headings, including inaccurate references, do not, in any way, define or limit the requirements or terms and conditions of the Contract.

**2.008 Form, Function & Utility**

If the Contract is for use of more than one State agency and if the Deliverable/Service does not meet the form, function, and utility required by that State agency, that agency may, subject to State purchasing policies, procure the Deliverable/Service from another source.

2.009 Reformation and Severability

Each provision of the Contract is severable from all other provisions of the Contract and, if one or more of the provisions of the Contract is declared invalid, the remaining provisions of the Contract remain in full force and effect.

2.010 Consents and Approvals

Except as expressly provided otherwise in the Contract, if either party requires the consent or approval of the other party for the taking of any action under the Contract, the consent or approval must be in writing and must not be unreasonably withheld or delayed.

2.011 No Waiver of Default

If a party fails to insist upon strict adherence to any term of the Contract then the party has not waived the right to later insist upon strict adherence to that term, or any other term, of the Contract.

2.012 Survival

Any provisions of the Contract that impose continuing obligations on the parties, including without limitation the parties' respective warranty, indemnity and confidentiality obligations, survive the expiration or termination of the Contract for any reason. Specific references to survival in the Contract are solely for identification purposes and not meant to limit or prevent the survival of any other section.

2.020 Contract Administration**2.021 Issuing Office**

This Contract is issued by the Department of Management and Budget, Purchasing Operations and the Department of Natural Resources (collectively, including all other relevant State of Michigan departments and agencies, the "State"). Purchasing Operations is the sole point of contact in the State with regard to all procurement and contractual matters relating to the Contract. Purchasing Operations **is the only State office authorized to change, modify, amend, alter or clarify the prices, specifications, terms and conditions of this Contract.** The Contractor Administrator within Purchasing Operations for this Contract is:

Jim Wilson
Purchasing Operations
Department of Management and Budget
Mason Bldg, 2nd Floor
PO Box 30026
Lansing, MI 48909
Email: wilsonj4@michigan.gov
Phone: 517-241-1916

2.022 Contract Compliance Inspector (CCI)

After DMB-Purchasing Operations receives the properly executed Contract, it is anticipated that the Director of Purchasing Operations, in consultation with the Department of Natural Resources will direct the person named below, or any other person so designated, to monitor and coordinate the activities for the Contract on a day-to-day basis during its term. However, monitoring of this Contract implies **no authority to change, modify, clarify, amend, or otherwise alter the prices, terms, conditions and specifications of the Contract as that authority is retained by DMB Purchasing Operations.** The Contract Compliance Inspector for this Contract is:

Mary Nowinski, Contract Administrator
Department of Natural Resources
Forest, Mineral & Fire Management Division
530 W. Allegan
Lansing, MI 48909
Nowinskim@michigan.gov
517-241-2100 (Phone) 517-373-2443 (Fax)

**2.023 Project Manager**

The following individual will oversee the project:

Donald Johnson, Fire Management Specialist
Department of Natural Resources
Forest, Mineral & Fire Management Division
530 W. Allegan
Lansing, MI 48909
Johnson18@michigan.gov
517-335-3348 (Phone)
517-335-2443 (FAX)

2.024 Change Requests

The State reserves the right to request from time to time any changes to the requirements and specifications of the Contract and the work to be performed by the Contractor under the Contract. During the course of ordinary business, it may become necessary for the State to discontinue certain business practices or create Additional Services/Deliverables. At a minimum, to the extent applicable, the State would like the Contractor to provide a detailed outline of all work to be done, including tasks necessary to accomplish the services/deliverables, timeframes, listing of key personnel assigned, estimated hours for each individual per task, and a complete and detailed cost justification.

If the Contractor does not so notify the State, the Contractor has no right to claim thereafter that it is entitled to additional compensation for performing that service or providing that deliverable.

Change Requests:

- (a) By giving Contractor written notice within a reasonable time, the State must be entitled to accept a Contractor proposal for Change, to reject it, or to reach another agreement with Contractor. Should the parties agree on carrying out a Change, a written Contract Change Notice must be prepared and issued under this Contract, describing the Change and its effects on the Services and any affected components of this Contract (a "Contract Change Notice").
- (b) No proposed Change may be performed until the proposed Change has been specified in a duly executed Contract Change Notice issued by the Department of Management and Budget, Purchasing Operations.
- (c) If the State requests or directs the Contractor to perform any activities that Contractor believes constitute a Change, the Contractor must notify the State that it believes the requested activities are a Change before beginning to work on the requested activities. If the Contractor fails to notify the State before beginning to work on the requested activities, then the Contractor waives any right to assert any claim for additional compensation or time for performing the requested activities. If the Contractor commences performing work outside the scope of this Contract and then ceases performing that work, the Contractor must, at the request of the State, retract any out-of-scope work that would adversely affect the Contract.

2.025 Notices

Any notice given to a party under the Contract must be deemed effective, if addressed to the party as addressed below, upon: (i) delivery, if hand delivered; (ii) receipt of a confirmed transmission by facsimile if a copy of the notice is sent by another means specified in this Section; (iii) the third Business Day after being sent by U.S. mail, postage pre-paid, return receipt requested; or (iv) the next Business Day after being sent by a nationally recognized overnight express courier with a reliable tracking system.

State:
State of Michigan
Purchasing Operations
Attention: Jim Wilson
PO Box 30026
530 West Allegan
Lansing, Michigan 48909

Contractor:
WorkHealth
Attention: Shar VanTilburg
2132 N Cedar St
Holt, MI 48842



Either party may change its address where notices are to be sent by giving notice according to this Section.

2.026 Binding Commitments

Representatives of Contractor must have the authority to make binding commitments on Contractor's behalf within the bounds set forth in this Contract. Contractor may change the representatives from time to time upon written notice.

2.027 Relationship of the Parties

The relationship between the State and Contractor is that of client and independent contractor. No agent, employee, or servant of Contractor or any of its Subcontractors must be or must be deemed to be an employee, agent or servant of the State for any reason. Contractor will be solely and entirely responsible for its acts and the acts of its agents, employees, servants and Subcontractors during the performance of the Contract.

2.028 Covenant of Good Faith

Each party must act reasonably and in good faith. Unless stated otherwise in the Contract, the parties will not unreasonably delay, condition or withhold the giving of any consent, decision or approval that is either requested or reasonably required of them in order for the other party to perform its responsibilities under the Contract.

2.029 Assignments

(a) Neither party may assign the Contract, or assign or delegate any of its duties or obligations under the Contract, to any other party (whether by operation of law or otherwise), without the prior written consent of the other party; provided, however, that the State may assign the Contract to any other State agency, department, division or department without the prior consent of Contractor and Contractor may assign the Contract to an affiliate so long as the affiliate is adequately capitalized and can provide adequate assurances that the affiliate can perform the Contract. The State may withhold consent from proposed assignments, subcontracts, or novations when the transfer of responsibility would operate to decrease the State's likelihood of receiving performance on the Contract or the State's ability to recover damages.

(b) Contractor may not, without the prior written approval of the State, assign its right to receive payments due under the Contract. If the State permits an assignment, the Contractor is not relieved of its responsibility to perform any of its contractual duties, and the requirement under the Contract that all payments must be made to one entity continues.

(c) If the Contractor intends to assign the contract or any of the Contractor's rights or duties under the Contract, the Contractor must notify the State in writing at least 90 days before the assignment. The Contractor also must provide the State with adequate information about the assignee within a reasonable amount of time before the assignment for the State to determine whether to approve the assignment.

2.030 General Provisions

2.031 Media Releases

News releases (including promotional literature and commercial advertisements) pertaining to the RFP 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 RFP and Contract are to be released without prior written approval of the State and then only to persons designated.

2.032 Contract Distribution

Purchasing Operations retains the sole right of Contract distribution to all State agencies and local units of government unless other arrangements are authorized by Purchasing Operations.

2.033 Permits

Contractor must obtain and pay any associated costs for all required governmental permits, licenses and approvals for the delivery, installation and performance of the Services. The State must pay for all costs and expenses incurred in obtaining and maintaining any necessary easements or right of way.

2.034 Website Incorporation

The State is not bound by any content on the Contractor's website, even if the Contractor's documentation specifically referenced that content and attempts to incorporate it into any other communication, unless the State has actual knowledge of the content and has expressly agreed to be bound by it in a writing that has been manually signed by an authorized representative of the State.

**2.035 Future Bidding Preclusion**

Contractor acknowledges that, to the extent this Contract involves the creation, research, investigation or generation of a future RFP, it may be precluded from bidding on the subsequent RFP. The State reserves the right to disqualify any bidder if the State determines that the bidder has used its position (whether as an incumbent Contractor, or as a Contractor hired to assist with the RFP development, or as a Vendor offering free assistance) to gain a competitive advantage on the RFP.

2.036 Freedom of Information

All information in any proposal submitted to the State by Contractor and this Contract is subject to the provisions of the Michigan Freedom of Information Act, 1976 Public Act No. 442, as amended, MCL 15.231, et seq (the "FOIA").

2.037 Disaster Recovery

Contractor and the State recognize that the State provides essential services in times of natural or man-made disasters. Therefore, except as so mandated by Federal disaster response requirements, Contractor personnel dedicated to providing Services/Deliverables under this Contract will provide the State with priority service for repair and work around in the event of a natural or man-made disaster.

2.040 Financial Provisions**2.041 Fixed Prices for Services/Deliverables**

Each Statement of Work or Purchase Order issued under this Contract shall specify (or indicate by reference to the appropriate Contract Exhibit) the firm, fixed prices for all Services/Deliverables, and the associated payment milestones and payment amounts. The State may make progress payments to the Contractor when requested as work progresses, but not more frequently than monthly, in amounts approved by the Contract Administrator, after negotiation. Contractor must show verification of measurable progress at the time of requesting progress payments.

2.042 Adjustments for Reductions in Scope of Services/Deliverables

If the scope of the Services/Deliverables under any Statement of Work issued under this Contract is subsequently reduced by the State, the parties shall negotiate an equitable reduction in Contractor's charges under such Statement of Work commensurate with the reduction in scope.

2.043 Services/Deliverables Covered

For all Services/Deliverables to be provided by Contractor (and its Subcontractors, if any) under this Contract, the State shall not be obligated to pay any amounts in addition to the charges specified in this Contract.

2.044 Invoicing and Payment – In General

(a) Each Statement of Work issued under this Contract shall list (or indicate by reference to the appropriate Contract Exhibit) the prices for all Services/Deliverables, equipment and commodities to be provided, and the associated payment milestones and payment amounts.

(b) Each Contractor invoice will show details as to charges by Service/Deliverable component and location at a level of detail reasonably necessary to satisfy the State's accounting and charge-back requirements. Invoices for Services performed on a time and materials basis will show, for each individual, the number of hours of Services performed during the billing period, the billable skill/labor category for such person and the applicable hourly billing rate. Prompt payment by the State is contingent on the Contractor's invoices showing the amount owed by the State minus any holdback amount to be retained by the State in accordance with **Section 1.064**.

(c) Correct invoices will be due and payable by the State, in accordance with the State's standard payment procedure as specified in 1984 Public Act No. 279, MCL 17.51 et seq., within 45 days after receipt, provided the State determines that the invoice was properly rendered.

(d) All invoices should reflect actual work done. Specific details of invoices and payments will be agreed upon between the Contract Administrator and the Contractor after the proposed Contract Agreement has been signed and accepted by both the Contractor and the Director of Purchasing Operations, Department of Management & Budget. This activity will occur only upon the specific written direction from Purchasing Operations.



The specific payment schedule for any Contract(s) entered into, as the State and the Contractor(s) will mutually agree upon. The schedule should show payment amount and should reflect actual work done by the payment dates, less any penalty cost charges accrued by those dates. As a general policy statements shall be forwarded to the designated representative by the 15th day of the following month.

The State may make progress payments to the Contractor when requested as work progresses, but not more frequently than monthly, in amounts approved by the Contract Administrator, after negotiation. Contractor must show verification of measurable progress at the time of requesting progress payments.

2.045 Pro-ration

To the extent there are any Services that are to be paid for on a monthly basis, the cost of such Services shall be pro-rated for any partial month.

2.046 Antitrust Assignment

The Contractor assigns to the State any claim for overcharges resulting from antitrust violations to the extent that those violations concern materials or services supplied by third parties to the Contractor, toward fulfillment of this Contract.

2.047 Final Payment

The making of final payment by the State to Contractor does not constitute a waiver by either party of any rights or other claims as to the other party's continuing obligations under the Contract, nor will it constitute a waiver of any claims by one party against the other arising from unsettled claims or failure by a party to comply with this Contract, including claims for Services and Deliverables not reasonably known until after acceptance to be defective or substandard. Contractor's acceptance of final payment by the State under this Contract shall constitute a waiver of all claims by Contractor against the State for payment under this Contract, other than those claims previously filed in writing on a timely basis and still unsettled.

2.048 Electronic Payment Requirement

Electronic transfer of funds is required for payments on State Contracts. Contractors are required to register with the State electronically at <http://www.cpexpress.state.mi.us>. As stated in Public Act 431 of 1984, all contracts that the State enters into for the purchase of goods and services shall provide that payment will be made by electronic fund transfer (EFT).

2.050 Taxes

2.051 Employment Taxes

Contractors are expected to collect and pay all applicable federal, state, and local employment taxes, including the taxes.

2.052 Sales and Use Taxes

Contractors 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. Contractors 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 are registered with the State 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.



2.060 Contract Management

2.061 Contractor Personnel Qualifications

All persons assigned by Contractor to the performance of Services under this Contract must be employees of Contractor or its majority-owned (directly or indirectly, at any tier) subsidiaries (or a State-approved Subcontractor) and must be fully qualified to perform the work assigned to them. Contractor must include a similar provision in any subcontract entered into with a Subcontractor. For the purposes of this Contract, independent contractors engaged by Contractor solely in a staff augmentation role must be treated by the State as if they were employees of Contractor for this Contract only; however, the State understands that the relationship between Contractor and Subcontractor is an independent contractor relationship.

2.062 Contractor Key Personnel

(a) The Contractor must provide the Contract Compliance Inspector with the names of the Key Personnel.

(b) Key Personnel must be dedicated as defined in the Statement of Work to the Project for its duration in the applicable Statement of Work with respect to other individuals designated as Key Personnel for that Statement of Work.

(c) The State will have the right to recommend and approve in writing the initial assignment, as well as any proposed reassignment or replacement, of any Key Personnel. Before assigning an individual to any Key Personnel position, Contractor will notify the State of the proposed assignment, will introduce the individual to the appropriate State representatives, and will provide the State with a resume and any other information about the individual reasonably requested by the State. The State reserves the right to interview the individual before granting written approval. In the event the State finds a proposed individual unacceptable, the State will provide a written explanation including reasonable detail outlining the reasons for the rejection.

(d) Contractor must not remove any Key Personnel from their assigned roles on the Contract without the prior written consent of the State. The Contractor's removal of Key Personnel without the prior written consent of the State is an unauthorized removal ("Unauthorized Removal"). Unauthorized Removals does not include replacing Key Personnel for reasons beyond the reasonable control of Contractor, including illness, disability, leave of absence, personal emergency circumstances, resignation, or for cause termination of the Key Personnel's employment. Unauthorized Removals does not include replacing Key Personnel because of promotions or other job movements allowed by Contractor personnel policies or Collective Bargaining Agreement(s) as long as the State receives prior written notice before shadowing occurs and Contractor provides 30 days of shadowing unless parties agree to a different time period. The Contractor with the State must review any Key Personnel replacements, and appropriate transition planning will be established. Any Unauthorized Removal may be considered by the State to be a material breach of the Contract, in respect of which the State may elect to exercise its termination and cancellation rights.

(e) The Contractor must notify the Contract Compliance Inspector and the Contract Administrator at least 10 business days before redeploying non-Key Personnel, who are dedicated to primarily to the Project, to other projects. If the State does not object to the redeployment by its scheduled date, the Contractor may then redeploy the non-Key Personnel.

2.063 Re-assignment of Personnel at the State's Request

The State reserves the right to require the removal from the Project of Contractor personnel found, in the judgment of the State, to be unacceptable. The State's request must be written with reasonable detail outlining the reasons for the removal request. Additionally, the State's request must be based on legitimate, good-faith reasons. Replacement personnel for the removed person must be fully qualified for the position. If the State exercises this right, and the Contractor cannot immediately replace the removed personnel, the State agrees to an equitable adjustment in schedule or other terms that may be affected by the State's required removal. If any incident with removed personnel results in delay not reasonably anticipatable under the circumstances and which is attributable to the State, the applicable SLAs for the affected Service will not be counted for a time as agreed to by the parties.

2.064 Contractor Personnel Location

All staff assigned by Contractor to work on the Contract will perform their duties either primarily at Contractor's offices and facilities or at State facilities. Without limiting the generality of the foregoing, Key Personnel will, at a minimum, spend at least the amount of time on-site at State facilities as indicated in the applicable Statement of Work. Subject to availability, selected Contractor personnel may be assigned office space to be shared with State personnel.

**2.065 Contractor Identification**

Contractor employees must be clearly identifiable while on State property by wearing a State-issued badge, as required. Contractor employees are required to clearly identify themselves and the company they work for whenever making contact with State personnel by telephone or other means.

2.066 Cooperation with Third Parties

Contractor agrees to cause its personnel and the personnel of any Subcontractors to cooperate with the State and its agents and other contractors including the State's Quality Assurance personnel. As reasonably requested by the State in writing, the Contractor will provide to the State's agents and other contractors reasonable access to Contractor's Project personnel, systems and facilities to the extent the access relates to activities specifically associated with this Contract and will not interfere or jeopardize the safety or operation of the systems or facilities. The State acknowledges that Contractor's time schedule for the Contract is very specific and agrees not to unnecessarily or unreasonably interfere with, delay or otherwise impeded Contractor's performance under this Contract with the requests for access.

2.067 Contractor Return of State Equipment/Resources

The Contractor must return to the State any State-furnished equipment, facilities and other resources when no longer required for the Contract in the same condition as when provided by the State, reasonable wear and tear excepted.

2.068 Contract Management Responsibilities

The Contractor will be required to assume responsibility for all contractual activities, whether or not that Contractor performs them. Further, the State will consider the Contractor to be the sole point of contact with regard to contractual matters, including payment of any and all charges resulting from the anticipated Contract. If any part of the work is to be subcontracted, the Contract must include a list of Subcontractors, including firm name and address, contact person and a complete description of work to be subcontracted. The State reserves the right to approve Subcontractors and to require the Contractor to replace Subcontractors found to be unacceptable. The Contractor is totally responsible for adherence by the Subcontractor to all provisions of the Contract. Any change in Subcontractors must be approved by the State, in writing, prior to such change.

2.070 Subcontracting by Contractor**2.071 Contractor Full Responsibility**

Contractor shall have full responsibility for the successful performance and completion of all of the Services and Deliverables. The State will consider Contractor to be the sole point of contact with regard to all contractual matters under this Contract, including payment of any and all charges for Services and Deliverables.

2.072 State Consent to Delegation

Contractor shall not delegate any duties under this Contract to a Subcontractor unless the Department of Management and Budget, Purchasing Operations has given written consent to such delegation. The State shall have the right of prior written approval of all Subcontractors and to require Contractor to replace any Subcontractors found, in the reasonable judgment of the State, to be unacceptable. The State's request shall be written with reasonable detail outlining the reasons for the removal request. Additionally, the State's request shall be based on legitimate, good-faith reasons. Replacement Subcontractor(s) for the removed Subcontractor shall be fully qualified for the position. If the State exercises this right, and the Contractor cannot immediately replace the removed Subcontractor, the State will agree to an equitable adjustment in schedule or other terms that may be affected by the State's required removal. If any such incident with a removed Subcontractor results in delay not reasonable anticipatable under the circumstances and which is attributable to the State, the applicable SLA for the affected Work will not be counted for a time agreed upon by the parties.

2.073 Subcontractor Bound to Contract

In any subcontracts entered into by Contractor for the performance of the Services, Contractor shall require the Subcontractor, to the extent of the Services to be performed by the Subcontractor, to be bound to Contractor by the terms of this Contract and to assume toward Contractor all of the obligations and responsibilities that Contractor, by this Contract, assumes toward the State. The State reserves the right to receive copies of and review all subcontracts, although Contractor may delete or mask any proprietary information, including pricing, contained in such contracts before providing them to the State. The management of any Subcontractor will be the responsibility of Contractor, and Contractor shall remain responsible for the performance of its Subcontractors to the same extent as if Contractor had not subcontracted such performance.



Contractor shall make all payments to Subcontractors or suppliers of Contractor. Except as otherwise agreed in writing by the State and Contractor, the State will not be obligated to direct payments for the Services other than to Contractor. The State's written approval of any Subcontractor engaged by Contractor to perform any obligation under this Contract shall not relieve Contractor of any obligations or performance required under this Contract.

2.074 Flow Down

Except where specifically approved in writing by the State on a case-by-case basis, Contractor shall flow down the obligations in **Sections 2.031, 2.060, 2.100, 2.110, 2.120, 2.130, 2.200** in all of its agreements with any Subcontractors.

2.075 Competitive Selection

The Contractor shall select subcontractors (including suppliers) on a competitive basis to the maximum practical extent consistent with the objectives and requirements of the Contract.

2.080 State Responsibilities

2.081 Equipment

The State will provide only the equipment and resources identified in the Statements of Work and other Contract Exhibits.

2.082 Facilities

The State must designate space as long as it is available and as provided in the Statement of Work, to house the Contractor's personnel whom the parties agree will perform the Services/Deliverables at State facilities (collectively, the "State Facilities"). The Contractor must have reasonable access to, and, unless agreed otherwise by the parties in writing, must observe and comply with all rules and regulations relating to each of the State Facilities (including hours of operation) used by the Contractor in the course of providing the Services. Contractor agrees that it will not, without the prior written consent of the State, use any State Facilities or access any State information systems provided for the Contractor's use, or to which the Contractor otherwise gains access in the course of performing the Services, for any purpose other than providing the Services to the State.

2.090 Security

2.091 Background Checks

On a case-by-case basis, the State may investigate the Contractor's personnel before they may have access to State facilities and systems. The scope of the background check is at the discretion of the State and the results will be used to determine Contractor personnel eligibility for working within State facilities and systems. The investigations will include Michigan State Police Background checks (ICHAT) and may include the National Crime Information Center (NCIC) Finger Prints. Proposed Contractor personnel may be required to complete and submit an RI-8 Fingerprint Card for the NCIC Finger Print Check. Any request for background checks will be initiated by the State and will be reasonably related to the type of work requested.

All Contractor personnel will also be expected to comply with the State's security and acceptable use policies for State IT equipment and resources. See <http://www.michigan.gov/dit>. Furthermore, Contractor personnel will be expected to agree to the State's security and acceptable use policies before the Contractor personnel will be accepted as a resource to perform work for the State. It is expected the Contractor will present these documents to the prospective employee before the Contractor presents the individual to the State as a proposed resource. Contractor staff will be expected to comply with all Physical Security procedures in place within the facilities where they are working.

2.092 Security Breach Notification

If the Contractor breaches this Section, the Contractor must (i) promptly cure any deficiencies and (ii) comply with any applicable federal and state laws and regulations pertaining to unauthorized disclosures. Contractor and the State will cooperate to mitigate, to the extent practicable, the effects of any breach, intrusion, or unauthorized use or disclosure. Contractor must report to the State in writing any use or disclosure of Confidential Information, whether suspected or actual, other than as provided for by the Contract within 10 days of becoming aware of the use or disclosure or the shorter time period as is reasonable under the circumstances.

2.093 PCI Data Security Requirements- Deleted/Not Applicable



2.100 Confidentiality

2.101 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 must mean all non-public proprietary information of Contractor (other than Confidential Information of the State as defined below) which is marked confidential, restricted, proprietary or with a similar designation. "Confidential Information" of the State must mean any information which is retained in confidence by the State (or otherwise required to be held in confidence by the State under applicable federal, state and local laws and regulations) or which, in the case of tangible materials provided to Contractor by the State under its performance under this Contract, is marked as confidential, proprietary or with a similar designation by the State. "Confidential Information" excludes any information (including this Contract) that is publicly available under the Michigan FOIA.

2.102 Protection and Destruction of Confidential Information

The State and Contractor will each use at least the same degree of care to prevent disclosing 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 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) the disclosure is necessary or otherwise naturally occurs in connection with work that is within the 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 the Confidential Information from unauthorized use or disclosure.

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

2.103 Exclusions

Notwithstanding the foregoing, the provisions of **Section 2.100** 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 the 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 **Section 2.100** will not apply to any particular Confidential Information to the extent the receiving party is required by law to disclose the 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 the disclosure as reasonably requested by the furnishing party.

2.104 No Implied Rights

Nothing contained in this Section must 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.

2.105 Respective Obligations

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



2.110 Records and Inspections

2.111 Inspection of Work Performed

The State's authorized representatives must at all reasonable times and with 10 days prior written request, have the right to enter Contractor's premises, or any other places, where the Services are being performed, and must have access, upon reasonable request, to interim drafts of Deliverables or work-in-progress. Upon 10 Days prior written notice and at all reasonable times, the State's representatives must be allowed to inspect, monitor, or otherwise evaluate the work being performed and to the extent that the access will not reasonably interfere or jeopardize the safety or operation of the systems or facilities. Contractor must provide all reasonable facilities and assistance for the State's representatives.

2.112 Examination of Records

For seven years after the Contractor provides any work under this Contract (the "Audit Period"), the State may examine and copy any of Contractor's books, records, documents and papers pertinent to establishing Contractor's compliance with the Contract and with applicable laws and rules. The State must notify the Contractor 20 days before examining the Contractor's books and records. The State does not have the right to review any information deemed confidential by the Contractor to the extent access would require the confidential information to become publicly available. This provision also applies to the books, records, accounts, documents and papers, in print or electronic form, of any parent, affiliated or subsidiary organization of Contractor, or any Subcontractor of Contractor performing services in connection with the Contract.

2.113 Retention of Records

Contractor must maintain at least until the end of the Audit Period all pertinent financial and accounting records (including time sheets and payroll records, and information pertaining to the Contract and to the Services, equipment, and commodities provided under the Contract) pertaining to the Contract according to generally accepted accounting principles and other procedures specified in this Section. Financial and accounting records must be made available, upon request, to the State at any time during the Audit Period. If an audit, litigation, or other action involving Contractor's records is initiated before the end of the Audit Period, the records must be retained until all issues arising out of the audit, litigation, or other action are resolved or until the end of the Audit Period, whichever is later.

2.114 Audit Resolution

If necessary, the Contractor and the State will meet to review each audit report promptly after issuance. The Contractor will respond to each audit report in writing within 30 days from receipt of the report, unless a shorter response time is specified in the report. The Contractor and the State must develop, agree upon and monitor an action plan to promptly address and resolve any deficiencies, concerns, and/or recommendations in the audit report.

2.115 Errors

(a) If the audit demonstrates any errors in the documents provided to the State, then the amount in error must be reflected as a credit or debit on the next invoice and in subsequent invoices until the amount is paid or refunded in full. However, a credit or debit may not be carried for more than four invoices. If a balance remains after four invoices, then the remaining amount will be due as a payment or refund within 45 days of the last quarterly invoice that the balance appeared on or termination of the Contract, whichever is earlier.

(b) In addition to other available remedies, the difference between the payment received and the correct payment amount is greater than 10%, then the Contractor must pay all of the reasonable costs of the audit.

2.120 Warranties

2.121 Warranties and Representations

The Contractor represents and warrants:

(a) It is capable in all respects of fulfilling and must fulfill all of its obligations under this Contract. The performance of all obligations under this Contract must be provided in a timely, professional, and workman-like manner and must meet the performance and operational standards required under this Contract.

(b) The Contract Appendices, Attachments and Exhibits identify the equipment and software and services necessary for the Deliverable(s) to perform and Services to operate in compliance with the Contract's requirements and other standards of performance.



- (c) It is the lawful owner or licensee of any Deliverable licensed or sold to the State by Contractor or developed by Contractor under this Contract, and Contractor has all of the rights necessary to convey to the State the ownership rights or licensed use, as applicable, of any and all Deliverables. None of the Deliverables provided by Contractor to the State under this Contract, nor their use by the State, will infringe the patent, copyright, trade secret, or other proprietary rights of any third party.
- (d) If, under this Contract, Contractor procures any equipment, software or other Deliverable for the State (including equipment, software and other Deliverables manufactured, re-marketed or otherwise sold by Contractor under Contractor's name), then in addition to Contractor's other responsibilities with respect to the items in this Contract, Contractor must assign or otherwise transfer to the State or its designees, or afford the State the benefits of, any manufacturer's warranty for the Deliverable.
- (e) The contract signatory has the power and authority, including any necessary corporate authorizations, necessary to enter into this Contract, on behalf of Contractor.
- (f) It is qualified and registered to transact business in all locations where required.
- (g) Neither the Contractor nor any Affiliates, nor any employee of either, has, must have, or must acquire, any contractual, financial, business, or other interest, direct or indirect, that would conflict in any manner or degree with Contractor's performance of its duties and responsibilities to the State under this Contract or otherwise create an appearance of impropriety with respect to the award or performance of this Agreement. Contractor must notify the State about the nature of the conflict or appearance of impropriety within two days of learning about it.
- (h) Neither Contractor nor any Affiliates, nor any employee of either has accepted or must accept anything of value based on an understanding that the actions of the Contractor or Affiliates or employee on behalf of the State would be influenced. Contractor must not attempt to influence any State employee by the direct or indirect offer of anything of value.
- (i) Neither Contractor nor any Affiliates, nor any employee of either has paid or agreed to pay any person, other than bona fide employees and consultants working solely for Contractor or the Affiliate, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or making of this Contract.
- (j) The prices proposed by Contractor were arrived at independently, without consultation, communication, or agreement with any other bidder for the purpose of restricting competition; the prices quoted were not knowingly disclosed by Contractor to any other bidder; and no attempt was made by Contractor to induce any other person to submit or not submit a proposal for the purpose of restricting competition.
- (k) All financial statements, reports, and other information furnished by Contractor to the State as part of its response to the RFP or otherwise in connection with the award of this Contract fairly and accurately represent the business, properties, financial condition, and results of operations of Contractor as of the respective dates, or for the respective periods, covered by the financial statements, reports, other information. Since the respective dates or periods covered by the financial statements, reports, or other information, there have been no material adverse change in the business, properties, financial condition, or results of operations of Contractor.
- (l) All written information furnished to the State by or for the Contractor in connection with this Contract, including its bid, is true, accurate, and complete, and contains no untrue statement of material fact or omits any material fact necessary to make the information not misleading.
- (m) It is not in material default or breach of any other contract or agreement that it may have with the State or any of its departments, commissions, boards, or agencies. Contractor further represents and warrants that it has not been a party to any contract with the State or any of its departments that was terminated by the State or the department within the previous five years for the reason that Contractor failed to perform or otherwise breached an obligation of the Contract.
- (n) If any of the certifications, representations, or disclosures made in the Contractor's original bid response change after contract award, the Contractor is required to report those changes immediately to the Department of Management and Budget, Purchasing Operations.

2.122 Warranty of Merchantability- Deleted/Not Applicable



2.123 Warranty of Fitness for a Particular Purpose- Deleted/Not Applicable

2.124 Warranty of Title- Deleted/Not Applicable

2.125 Equipment Warranty- Deleted/Not Applicable

2.126 Equipment to be New- Deleted/Not Applicable

2.127 Prohibited Products- Deleted/Not Applicable

2.128 Consequences For Breach- Deleted/Not Applicable

2.130 Insurance

2.131 Liability Insurance

The Contractor must provide proof of the minimum levels of insurance coverage as indicated below. The insurance must 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 the 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 under this Contract.

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

The insurance must 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 must have an A.M. Best rating of A or better, or as otherwise approved in writing by the State, or if the ratings are no longer available, with a comparable rating from a recognized insurance rating agency. All policies of insurance required in this Contract must be issued by companies that have been approved to do business in the State.

See www.michigan.gov/dleg.

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

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

The Contractor must list the State of Michigan, its departments, divisions, agencies, offices, commissions, officers, employees and agents as ADDITIONAL INSURED 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 according to applicable laws governing the employees and employers work activities in the state of the Contractor's domicile. If the applicable coverage is provided by a self-insurer, 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 must 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 must 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 the office space, including without limitation, those contents used by Contractor to provide the Services to the State, up to its replacement value, where the office space and its contents are under the care, custody and control of Contractor. The policy must 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 must be endorsed on the policy as a loss payee as its interests appear.

2.132 Subcontractor Insurance Coverage

Except where the State has approved in writing a Contractor subcontract with other insurance provisions, Contractor must 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) must 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.

2.133 Certificates of Insurance and Other Requirements

Contractor must furnish to DMB-Purchasing Operations, certificate(s) of insurance verifying insurance coverage or providing satisfactory evidence of self-insurance as required in this Section (the "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) must contain a provision indicating that coverages afforded under the policies WILL NOT BE CANCELLED, MATERIALLY CHANGED, OR NOT RENEWED without 30 days prior written notice, except for 10 days for non-payment of premium, having been given to the Director of Purchasing Operations, Department of Management and Budget.



The notice must include the Contract or Purchase Order number affected. Before the Contract is signed, and not less than 20 days before the insurance expiration date every year thereafter, the Contractor must provide evidence that the State and its agents, officers and employees are listed as additional insureds 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.

The Contractor must maintain all required insurance coverage throughout the term of the Contract and any extensions and, in the case of claims-made Commercial General Liability policies, must secure tail coverage for at least three years following the expiration or termination for any reason of this Contract. The minimum limits of coverage specified above are not intended, and must not be construed, to limit any liability or indemnity of Contractor under this Contract to any indemnified party or other persons. Contractor is responsible for all deductibles with regard to the insurance. If the 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, then the State may, after the State has given the Contractor at least 30 days written notice, pay the premium or procure similar insurance coverage from another company or companies. The State may deduct any part of the cost from any payment due the Contractor, or the Contractor must pay that cost upon demand by the State.

2.140 Indemnification

2.141 General Indemnification

To the extent permitted by law, the Contractor must indemnify, defend and hold harmless the State from liability, including all claims and losses, and all related costs and expenses (including reasonable attorneys' fees and costs of investigation, litigation, settlement, judgments, interest and penalties), accruing or resulting to any person, firm or corporation that may be injured or damaged by the Contractor in the performance of this Contract and that are attributable to the negligence or tortious acts of the Contractor or any of its Subcontractors, or by anyone else for whose acts any of them may be liable.

2.142 Code Indemnification

To the extent permitted by law, the Contractor shall indemnify, defend and hold harmless the State from any claim, loss, or expense arising from Contractor's breach of the No Surreptitious Code Warranty.

2.143 Employee Indemnification

In any claims against the State of Michigan, its departments, divisions, agencies, sections, commissions, officers, employees and agents, by any employee of the Contractor or any of its Subcontractors, the indemnification obligation under the Contract must not be limited in any way by the amount or type of damages, compensation or benefits payable by or for the Contractor or any of its Subcontractors under worker's disability compensation acts, disability benefit acts or other employee benefit acts. This indemnification clause is intended to be comprehensive. Any overlap in provisions, or the fact that greater specificity is provided as to some categories of risk, is not intended to limit the scope of indemnification under any other provisions.

2.144 Patent/Copyright Infringement Indemnification

To the extent permitted by law, the Contractor must indemnify, defend and hold harmless the State from and against all losses, liabilities, damages (including taxes), and all related costs and expenses (including reasonable attorneys' fees and costs of investigation, litigation, settlement, judgments, interest and penalties) incurred in connection with any action or proceeding threatened or brought against the State to the extent that the action or proceeding is based on a claim that any piece of equipment, software, commodity or service supplied by the Contractor or its subcontractors, or the operation of the equipment, software, commodity or service, or the use or reproduction of any documentation provided with the equipment, software, commodity or service infringes any United States patent, copyright, trademark or trade secret of any person or entity, which is enforceable under the laws of the United States.

In addition, should the equipment, software, commodity, or service, or its operation, become or in the State's or Contractor's opinion be likely to become the subject of a claim of infringement, the Contractor must at the Contractor's sole expense (i) procure for the State the right to continue using the equipment, software, commodity or service or, if the option is not reasonably available to the Contractor, (ii) replace or modify to the State's satisfaction the same with equipment, software, commodity or service of equivalent function and performance so that it becomes non-infringing, or, if the option is not reasonably available to Contractor, (iii) accept its return by the State with appropriate credits to the State against the Contractor's charges and reimburse the State for any losses or costs incurred as a consequence of the State ceasing its use and returning it.



Notwithstanding the foregoing, the Contractor has no obligation to indemnify or defend the State for, or to pay any costs, damages or attorneys' fees related to, any claim based upon (i) equipment developed based on written specifications of the State; (ii) use of the equipment in a configuration other than implemented or approved in writing by the Contractor, including, but not limited to, any modification of the equipment by the State; or (iii) the combination, operation, or use of the equipment with equipment or software not supplied by the Contractor under this Contract.

2.145 Continuation of Indemnification Obligations

The Contractor's duty to indemnify under this Section continues in full force and effect, notwithstanding the expiration or early cancellation of the Contract, with respect to any claims based on facts or conditions that occurred before expiration or cancellation.

2.146 Indemnification Procedures

The procedures set forth below must apply to all indemnity obligations under this Contract.

(a) After the State receives notice of the action or proceeding involving a claim for which it will seek indemnification, the State must promptly notify Contractor of the claim in writing and take or assist Contractor in taking, as the case may be, any reasonable action to avoid the imposition of a default judgment against Contractor. No failure to notify the Contractor relieves the Contractor of its indemnification obligations except to the extent that the Contractor can prove damages attributable to the failure. Within 10 days following receipt of written notice from the State relating to any claim, the Contractor must notify the State in writing whether Contractor agrees to assume control of the defense and settlement of that claim (a "Notice of Election"). After notifying Contractor of a claim and before the State receiving Contractor's Notice of Election, the State is entitled to defend against the claim, at the Contractor's expense, and the Contractor will be responsible for any reasonable costs incurred by the State in defending against the claim during that period.

(b) If Contractor delivers a Notice of Election relating to any claim: (i) the State is entitled to participate in the defense of the claim and to employ counsel at its own expense to assist in the handling of the claim and to monitor and advise the State about the status and progress of the defense; (ii) the Contractor must, at the request of the State, demonstrate to the reasonable satisfaction of the State, the Contractor's financial ability to carry out its defense and indemnity obligations under this Contract; (iii) the Contractor must periodically advise the State about the status and progress of the defense and must obtain the prior written approval of the State before entering into any settlement of the claim or ceasing to defend against the claim and (iv) to the extent that any principles of Michigan governmental or public law may be involved or challenged, the State has the right, at its own expense, to control the defense of that portion of the claim involving the principles of Michigan governmental or public law. But the State may retain control of the defense and settlement of a claim by notifying the Contractor in writing within 10 days after the State's receipt of Contractor's information requested by the State under clause (ii) of this paragraph if the State determines that the Contractor has failed to demonstrate to the reasonable satisfaction of the State the Contractor's financial ability to carry out its defense and indemnity obligations under this Section. Any litigation activity on behalf of the State, or any of its subdivisions under this Section, must be coordinated with the Department of Attorney General. In the event the insurer's attorney represents the State under this Section, the insurer's attorney may be required to be designated as a Special Assistant Attorney General by the Attorney General of the State of Michigan.

(c) If Contractor does not deliver a Notice of Election relating to any claim of which it is notified by the State as provided above, the State may defend the claim in the manner as it may deem appropriate, at the cost and expense of Contractor. If it is determined that the claim was one against which Contractor was required to indemnify the State, upon request of the State, Contractor must promptly reimburse the State for all the reasonable costs and expenses.

2.150 Termination/Cancellation

2.151 Notice and Right to Cure

If the Contractor breaches the Contract, and the State in its sole discretion determines that the breach is curable, then the State will provide the Contractor with written notice of the breach and a time period (not less than 30 days) to cure the Breach. The notice of breach and opportunity to cure is inapplicable for successive or repeated breaches or if the State determines in its sole discretion that the breach poses a serious and imminent threat to the health or safety of any person or the imminent loss, damage, or destruction of any real or tangible personal property.

**2.152 Termination for Cause**

- (a) The State may terminate this Contract, for cause, by notifying the Contractor in writing, if the Contractor (i) breaches any of its material duties or obligations under this Contract (including a Chronic Failure to meet any particular SLA), or (ii) fails to cure a breach within the time period specified in the written notice of breach provided by the State
- (b) If this Contract is terminated for cause, the Contractor must pay all costs incurred by the State in terminating this Contract, including but not limited to, State administrative costs, reasonable attorneys' fees and court costs, and any reasonable additional costs the State may incur to procure the Services/Deliverables required by this Contract from other sources. Re-procurement costs are not consequential, indirect or incidental damages, and cannot be excluded by any other terms otherwise included in this Contract, provided the costs are not in excess of 50% more than the prices for the Service/Deliverables provided under this Contract.
- (c) If the State chooses to partially terminate this Contract for cause, charges payable under this Contract will be equitably adjusted to reflect those Services/Deliverables that are terminated and the State must pay for all Services/Deliverables for which Final Acceptance has been granted provided up to the termination date. Services and related provisions of this Contract that are terminated for cause must cease on the effective date of the termination.
- (d) If the State terminates this Contract for cause under this Section, and it is determined, for any reason, that Contractor was not in breach of contract under the provisions of this section, that termination for cause must be deemed to have been a termination for convenience, effective as of the same date, and the rights and obligations of the parties must be limited to that otherwise provided in this Contract for a termination for convenience.

2.153 Termination for Convenience

The State may terminate this Contract for its convenience, in whole or part, if the State determines that a termination is in the State's best interest. Reasons for the termination must be left to the sole discretion of the State and may include, but not necessarily be limited to (a) the State no longer needs the Services or products specified in the Contract, (b) relocation of office, program changes, changes in laws, rules, or regulations make implementation of the Services no longer practical or feasible, (c) unacceptable prices for Additional Services or New Work requested by the State, or (d) falsification or misrepresentation, by inclusion or non-inclusion, of information material to a response to any RFP issued by the State. The State may terminate this Contract for its convenience, in whole or in part, by giving Contractor written notice at least 30 days before the date of termination. If the State chooses to terminate this Contract in part, the charges payable under this Contract must be equitably adjusted to reflect those Services/Deliverables that are terminated. Services and related provisions of this Contract that are terminated for cause must cease on the effective date of the termination.

2.154 Termination for Non-Appropriation

- (a) Contractor acknowledges that, if this Contract extends for several fiscal years, continuation of this Contract is subject to appropriation or availability of funds for this Contract. If funds to enable the State to effect continued payment under this Contract are not appropriated or otherwise made available, the State must terminate this Contract and all affected Statements of Work, in whole or in part, at the end of the last period for which funds have been appropriated or otherwise made available by giving written notice of termination to Contractor. The State must give Contractor at least 30 days advance written notice of termination for non-appropriation or unavailability (or the time as is available if the State receives notice of the final decision less than 30 days before the funding cutoff).
- (b) If funding for the Contract is reduced by law, or funds to pay Contractor for the agreed-to level of the Services or production of Deliverables to be provided by Contractor are not appropriated or otherwise unavailable, the State may, upon 30 days written notice to Contractor, reduce the level of the Services or the change the production of Deliverables in the manner and for the periods of time as the State may elect. The charges payable under this Contract will be equitably adjusted to reflect any equipment, services or commodities not provided by reason of the reduction.
- (c) If the State terminates this Contract, eliminates certain Deliverables, or reduces the level of Services to be provided by Contractor under this Section, the State must pay Contractor for all Work-in-Process performed through the effective date of the termination or reduction in level, as the case may be and as determined by the State, to the extent funds are available. This Section will not preclude Contractor from reducing or stopping Services/Deliverables or raising against the State in a court of competent jurisdiction, any claim for a shortfall in payment for Services performed or Deliverables finally accepted before the effective date of termination.

**2.155 Termination for Criminal Conviction**

The State may terminate this Contract immediately and without further liability or penalty in the event Contractor, an officer of Contractor, or an owner of a 25% or greater share of Contractor is convicted of a criminal offense related to a State, public or private Contract or subcontract.

2.156 Termination for Approvals Rescinded

The State may terminate this Contract if any final administrative or judicial decision or adjudication disapproves a previously approved request for purchase of personal services under Constitution 1963, Article 11, § 5, and Civil Service Rule 7-1. In that case, the State will pay the Contractor for only the work completed to that point under the Contract. Termination may be in whole or in part and may be immediate as of the date of the written notice to Contractor or may be effective as of the date stated in the written notice.

2.157 Rights and Obligations upon Termination

(a) If the State terminates this Contract for any reason, the Contractor must (a) stop all work as specified in the notice of termination, (b) take any action that may be necessary, or that the State may direct, for preservation and protection of Deliverables or other property derived or resulting from this Contract that may be in Contractor's possession, (c) return all materials and property provided directly or indirectly to Contractor by any entity, agent or employee of the State, (d) transfer title in, and deliver to, the State, unless otherwise directed, all Deliverables intended to be transferred to the State at the termination of the Contract and which are resulting from the Contract (which must be provided to the State on an "As-Is" basis except to the extent the amounts paid by the State in respect of the items included compensation to Contractor for the provision of warranty services in respect of the materials), and (e) take any action to mitigate and limit any potential damages, or requests for Contractor adjustment or termination settlement costs, to the maximum practical extent, including terminating or limiting as otherwise applicable those subcontracts and outstanding orders for material and supplies resulting from the terminated Contract.

(b) If the State terminates this Contract before its expiration for its own convenience, the State must pay Contractor for all charges due for Services provided before the date of termination and, if applicable, as a separate item of payment under this Contract, for Work In Process, on a percentage of completion basis at the level of completion determined by the State. All completed or partially completed Deliverables prepared by Contractor under this Contract, at the option of the State, becomes the State's property, and Contractor is entitled to receive equitable fair compensation for the Deliverables. Regardless of the basis for the termination, the State is not obligated to pay, or otherwise compensate, Contractor for any lost expected future profits, costs or expenses incurred with respect to Services not actually performed for the State.

(c) Upon a good faith termination, the State may assume, at its option, any subcontracts and agreements for services and deliverables provided under this Contract, and may further pursue completion of the Services/Deliverables under this Contract by replacement contract or otherwise as the State may in its sole judgment deem expedient.

2.158 Reservation of Rights

Any termination of this Contract or any Statement of Work issued under it by a party must be with full reservation of, and without prejudice to, any rights or remedies otherwise available to the party with respect to any claims arising before or as a result of the termination.

2.160 Termination by Contractor**2.161 Termination by Contractor**

If the State breaches the Contract, and the Contractor in its sole discretion determines that the breach is curable, then the Contractor will provide the State with written notice of the breach and a time period (not less than 30 days) to cure the breach. The Notice of Breach and opportunity to cure is inapplicable for successive and repeated breaches.

The Contractor may terminate this Contract if the State (i) materially breaches its obligation to pay the Contractor undisputed amounts due and owing under this Contract, (ii) breaches its other obligations under this Contract to an extent that makes it impossible or commercially impractical for the Contractor to perform the Services, or (iii) does not cure the breach within the time period specified in a written notice of breach. But the Contractor must discharge its obligations under **Section 2.190** before it terminates the Contract.



2.170 Transition Responsibilities

2.171 Contractor Transition Responsibilities

If the State terminates this Contract, for convenience or cause, or if the Contract is otherwise dissolved, voided, rescinded, nullified, expires or rendered unenforceable, the Contractor agrees to comply with direction provided by the State to assist in the orderly transition of equipment, services, software, leases, etc. to the State or a third party designated by the State. If this Contract expires or terminates, the Contractor agrees to make all reasonable efforts to effect an orderly transition of services within a reasonable period of time that in no event will exceed 90 days. These efforts must include, but are not limited to, those listed in **Sections 2.171, 2.172, 2.173, 2.174, and 2.175.**

2.172 Contractor Personnel Transition

The Contractor must work with the State, or a specified third party, to develop a transition plan setting forth the specific tasks and schedule to be accomplished by the parties, to effect an orderly transition. The Contractor must allow as many personnel as practicable to remain on the job to help the State, or a specified third party, maintain the continuity and consistency of the services required by this Contract. In addition, during or following the transition period, in the event the State requires the Services of the Contractor's subcontractors or vendors, as necessary to meet its needs, Contractor agrees to reasonably, and with good-faith, work with the State to use the Services of Contractor's subcontractors or vendors. Contractor will notify all of Contractor's subcontractors of procedures to be followed during transition.

2.173 Contractor Information Transition

The Contractor agrees to provide reasonable detailed specifications for all Services/Deliverables needed by the State, or specified third party, to properly provide the Services/Deliverables required under this Contract. The Contractor will provide the State with asset management data generated from the inception of this Contract through the date on which this Contractor is terminated in a comma-delineated format unless otherwise requested by the State. The Contractor will deliver to the State any remaining owed reports and documentation still in Contractor's possession subject to appropriate payment by the State.

2.174 Contractor Software Transition

The Contractor must reasonably assist the State in the acquisition of any Contractor software required to perform the Services/use the Deliverables under this Contract. This must include any documentation being used by the Contractor to perform the Services under this Contract. If the State transfers any software licenses to the Contractor, those licenses must, upon expiration of the Contract, transfer back to the State at their current revision level. Upon notification by the State, Contractor may be required to freeze all non-critical changes to Deliverables/Services.

2.175 Transition Payments

If the transition results from a termination for any reason, reimbursement must be governed by the termination provisions of this Contract. If the transition results from expiration, the Contractor will be reimbursed for all reasonable transition costs (i.e. costs incurred within the agreed period after contract expiration that result from transition operations) at the rates agreed upon by the State. The Contractor will prepare an accurate accounting from which the State and Contractor may reconcile all outstanding accounts.

2.176 State Transition Responsibilities

In the event that this Contract is terminated, dissolved, voided, rescinded, nullified, or otherwise rendered unenforceable, the State agrees to perform the following obligations, and any others upon which the State and the Contractor agree:

- (a) Reconciling all accounts between the State and the Contractor;
- (b) Completing any pending post-project reviews.

2.180 Stop Work

2.181 Stop Work Orders

The State may, at any time, by written stop work order to Contractor, require that Contractor stop all, or any part, of the work called for by the Contract for a period of up to 90 calendar days after the stop work order is delivered to Contractor, and for any further period to which the parties may agree. The stop work order must be identified as a stop work order and must indicate that it is issued under this **Section 2.180**. Upon receipt of the stop work order, Contractor must immediately comply with its terms and take all reasonable steps to minimize incurring costs allocable to the work covered by the stop work order during the period of work stoppage. Within the period of the stop work order, the State must either: (a) cancel the stop work order; or (b) terminate the work covered by the stop work order as provided in **Section 2.150**.

**2.182 Cancellation or Expiration of Stop Work Order**

The Contractor must resume work if the State cancels a Stop Work Order or if it expires. The parties will agree upon an equitable adjustment in the delivery schedule, the Contract price, or both, and the Contract must be modified, in writing, accordingly, if: (a) the stop work order results in an increase in the time required for, or in Contractor's costs properly allocable to, the performance of any part of the Contract; and (b) Contractor asserts its right to an equitable adjustment within 30 calendar days after the end of the period of work stoppage; provided that, if the State decides the facts justify the action, the State may receive and act upon a Contractor proposal submitted at any time before final payment under the Contract. Any adjustment will conform to the requirements of **Section 2.024**.

2.183 Allowance of Contractor Costs

If the stop work order is not canceled and the work covered by the stop work order is terminated for reasons other than material breach, the termination must be deemed to be a termination for convenience under **Section 2.150**, and the State will pay reasonable costs resulting from the stop work order in arriving at the termination settlement. For the avoidance of doubt, the State is not be liable to Contractor for loss of profits because of a stop work order issued under this **Section 2.180**.

2.190 Dispute Resolution**2.191 In General**

Any claim, counterclaim, or dispute between the State and Contractor arising out of or relating to the Contract or any Statement of Work must be resolved as follows. For all Contractor claims seeking an increase in the amounts payable to Contractor under the Contract, or the time for Contractor's performance, Contractor must submit a letter, together with all data supporting the claims, executed by Contractor's Contract Administrator or the Contract Administrator's designee certifying that (a) the claim is made in good faith, (b) the amount claimed accurately reflects the adjustments in the amounts payable to Contractor or the time for Contractor's performance for which Contractor believes the State is liable and covers all costs of every type to which Contractor is entitled from the occurrence of the claimed event, and (c) the claim and the supporting data are current and complete to Contractor's best knowledge and belief.

2.192 Informal Dispute Resolution

(a) All disputes between the parties must be resolved under the Contract Management procedures in this Contract. If the parties are unable to resolve any disputes after compliance with the processes, the parties must meet with the Director of Purchasing Operations, DMB, or designee, for the purpose of attempting to resolve the dispute without the need for formal legal proceedings, as follows:

- (i) The representatives of Contractor and the State must meet as often as the parties reasonably deem necessary to gather and furnish to each other all information with respect to the matter in issue which the parties believe to be appropriate and germane in connection with its resolution. The representatives must discuss the problem and negotiate in good faith in an effort to resolve the dispute without the necessity of any formal proceeding.
- (ii) During the course of negotiations, all reasonable requests made by one party to another for non-privileged information reasonably related to the Contract will be honored in order that each of the parties may be fully advised of the other's position.
- (iii) The specific format for the discussions will be left to the discretion of the designated State and Contractor representatives, but may include the preparation of agreed upon statements of fact or written statements of position.
- (iv) Following the completion of this process within 60 calendar days, the Director of Purchasing Operations, DMB, or designee, must issue a written opinion regarding the issue(s) in dispute within 30 calendar days. The opinion regarding the dispute must be considered the State's final action and the exhaustion of administrative remedies.

(b) This Section will not be construed to prevent either party from instituting, and a party is authorized to institute, formal proceedings earlier to avoid the expiration of any applicable limitations period, to preserve a superior position with respect to other creditors, or under **Section 2.193**.

(c) The State will not mediate disputes between the Contractor and any other entity, except state agencies, concerning responsibility for performance of work under the Contract.

**2.193 Injunctive Relief**

The only circumstance in which disputes between the State and Contractor will not be subject to the provisions of **Section 2.192** is where a party makes a good faith determination that a breach of the terms of the Contract by the other party is the that the damages to the party resulting from the breach will be so immediate, so large or severe and so incapable of adequate redress after the fact that a temporary restraining order or other immediate injunctive relief is the only adequate remedy.

2.194 Continued Performance

Each party agrees to continue performing its obligations under the Contract while a dispute is being resolved except to the extent the issue in dispute precludes performance (dispute over payment must not be deemed to preclude performance) and without limiting either party's right to terminate the Contract as provided in **Section 2.150**, as the case may be.

2.200 Federal and State Contract Requirements**2.201 Nondiscrimination**

In the performance of the Contract, Contractor agrees not to discriminate against any employee or applicant for employment, with respect to his or her 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 disability. Contractor further agrees that every subcontract entered into for the performance of this Contract or any purchase order resulting from this Contract will contain a provision requiring non-discrimination in employment, as specified here, binding upon each Subcontractor. This covenant is required under the Elliot Larsen Civil Rights Act, 1976 PA 453, MCL 37.2101, et seq., and the Persons with Disabilities Civil Rights Act, 1976 PA 220, MCL 37.1101, et seq., and any breach of this provision may be regarded as a material breach of the Contract.

2.202 Unfair Labor Practices

Under 1980 PA 278, MCL 423.321, et seq., the State must 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 under Section 2 of the Act. This information is compiled by the United States National Labor Relations Board. A Contractor of the State, in relation to the Contract, must not enter into a contract with a Subcontractor, manufacturer, or supplier whose name appears in this register. Under Section 4 of 1980 PA 278, MCL 423.324, the State may void any Contract if, after award of the Contract, the name of Contractor as an employer or the name of the Subcontractor, manufacturer or supplier of Contractor appears in the register.

2.203 Workplace Safety and Discriminatory Harassment

In performing Services for the State, the Contractor must comply with the Department of Civil Services Rule 2-20 regarding Workplace Safety and Rule 1-8.3 regarding Discriminatory Harassment. In addition, the Contractor must comply with Civil Service regulations and any applicable agency rules provided to the Contractor. For Civil Service Rules, see <http://www.mi.gov/mdcs/0,1607,7-147-6877---,00.html>.

2.204 Prevailing Wage

The rates of wages and fringe benefits to be paid each class of individuals employed by the Contractor, its subcontractors, their subcontractors, and all persons involved with the performance of this Contract in privity of contract with the Contractor shall not be less than the wage rates and fringe benefits established by the Michigan Department of Labor and Economic Development, Wage and Hour Bureau, schedule of occupational classification and wage rates and fringe benefits for the local where the work is to be performed. The term Contractor shall include all general contractors, prime contractors, project managers, trade contractors, and all of their contractors or subcontractors and persons in privity of contract with them.

The Contractor, its subcontractors, their subcontractors and all persons involved with the performance of this contract in privity of contract with the Contractor shall keep posted on the work site, in a conspicuous place, a copy of all wage rates and fringe benefits as prescribed in the contract. You must also post, in a conspicuous place, the address and telephone number of the Michigan Department of Labor and Economic Development, the office responsible for enforcement of the wage rates and fringe benefits. You shall keep an accurate record showing the name and occupation of the actual wage and benefits paid to each individual employed in connection with this contract. This record shall be available to the State upon request for reasonable inspection.



If any trade is omitted from the list of wage rates and fringe benefits to be paid to each class of individuals by the Contractor, it is understood that the trades omitted shall also be paid not less than the wage rate and fringe benefits prevailing in the local where the work is to be performed.

2.210 Governing Law

2.211 Governing Law

The Contract must in all respects be governed by, and construed according to, the substantive laws of the State of Michigan without regard to any Michigan choice of law rules that would apply the substantive law of any other jurisdiction to the extent not inconsistent with, or pre-empted by federal law.

2.212 Compliance with Laws

Contractor shall comply with all applicable state, federal and local laws and ordinances in providing the Services/Deliverables.

2.213 Jurisdiction

Any dispute arising from the Contract must be resolved in the State of Michigan. With respect to any claim between the parties, Contractor consents to venue in Ingham County, Michigan, and irrevocably waives any objections it may have to the jurisdiction on the grounds of lack of personal jurisdiction of the court or the laying of venue of the court or on the basis of forum non conveniens or otherwise. Contractor agrees to appoint agents in the State of Michigan to receive service of process.

2.220 Limitation of Liability

2.221 Limitation of Liability

Neither the Contractor nor the State is liable to each other, regardless of the form of action, for consequential, incidental, indirect, or special damages. This limitation of liability does not apply to claims for infringement of United States patent, copyright, trademark or trade secrets; to claims for personal injury or damage to property caused by the gross negligence or willful misconduct of the Contractor; to claims covered by other specific provisions of this Contract calling for liquidated damages; or to court costs or attorney's fees awarded by a court in addition to damages after litigation based on this Contract.

2.230 Disclosure Responsibilities

2.231 Disclosure of Litigation

(a) Disclosure. Contractor must disclose any material criminal litigation, investigations or proceedings involving the Contractor (and each Subcontractor) or any of its officers or directors or any litigation, investigations or proceedings under the Sarbanes-Oxley Act. In addition, each Contractor (and each Subcontractor) must notify the State of any material civil litigation, arbitration or proceeding which arises during the term of the Contract and extensions, to which Contractor (or, to the extent Contractor is aware, any Subcontractor) is a party, and which involves: (i) disputes that might reasonably be expected to adversely affect the viability or financial stability of Contractor or any Subcontractor; or (ii) a claim or written allegation of fraud against Contractor or, to the extent Contractor is aware, any Subcontractor by a governmental or public entity arising out of their business dealings with governmental or public entities. The Contractor must disclose in writing to the Contract Administrator any litigation, investigation, arbitration or other proceeding (collectively, "Proceeding") within 30 days of its occurrence. Details of settlements which are prevented from disclosure by the terms of the settlement may be annotated. Information provided to the State from Contractor's publicly filed documents referencing its material litigation will be deemed to satisfy the requirements of this Section.

(b) Assurances. If any Proceeding disclosed to the State under this Section, or of which the State otherwise becomes aware, during the term of this Contract would cause a reasonable party to be concerned about:

- (i) the ability of Contractor (or a Subcontractor) to continue to perform this Contract according to its terms and conditions, or



(ii) whether Contractor (or a Subcontractor) in performing Services for the State is engaged in conduct which is similar in nature to conduct alleged in the Proceeding, which conduct would constitute a breach of this Contract or a violation of Michigan law, regulations or public policy, then the Contractor must provide the State all reasonable assurances requested by the State to demonstrate that:

- (a) Contractor and its Subcontractors will be able to continue to perform this Contract and any Statements of Work according to its terms and conditions, and
- (b) Contractor and its Subcontractors have not and will not engage in conduct in performing the Services which is similar in nature to the conduct alleged in the Proceeding.

(c) Contractor must make the following notifications in writing:

- (1) Within 30 days of Contractor becoming aware that a change in its ownership or officers has occurred, or is certain to occur, or a change that could result in changes in the valuation of its capitalized assets in the accounting records, Contractor must notify DMB Purchasing Operations.
- (2) Contractor must also notify DMB Purchasing Operations within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership or officers.
- (3) Contractor must also notify DMB Purchasing Operations within 30 days whenever changes to company affiliations occur.

2.232 Call Center Disclosure

Contractor and/or all Subcontractors involved in the performance of this Contract providing call or contact center services to the State must disclose the location of its call or contact center services to inbound callers. Failure to disclose this information is a material breach of this Contract.

2.233 Bankruptcy

The State may, without prejudice to any other right or remedy, terminate this Contract, in whole or in part, and, at its option, may take possession of the "Work in Process" and finish the Works in Process by whatever appropriate method the State may deem expedient if:

- (a) the Contractor files for protection under the bankruptcy laws;
- (b) an involuntary petition is filed against the Contractor and not removed within 30 days;
- (c) the Contractor becomes insolvent or if a receiver is appointed due to the Contractor's insolvency;
- (d) the Contractor makes a general assignment for the benefit of creditors; or
- (e) the Contractor or its affiliates are unable to provide reasonable assurances that the Contractor or its affiliates can deliver the services under this Contract.

Contractor will fix appropriate notices or labels on the Work in Process to indicate ownership by the State. To the extent reasonably possible, materials and Work in Process must be stored separately from other stock and marked conspicuously with labels indicating ownership by the State.

2.240 Performance

2.241 Time of Performance

(a) Contractor must use commercially reasonable efforts to provide the resources necessary to complete all Services and Deliverables according to the time schedules contained in the Statements of Work and other Exhibits governing the work, and with professional quality.

(b) Without limiting the generality of **Section 2.241(a)**, Contractor must notify the State in a timely manner upon becoming aware of any circumstances that may reasonably be expected to jeopardize the timely and successful completion of any Deliverables/Services on the scheduled due dates in the latest State-approved delivery schedule and must inform the State of the projected actual delivery date.

(c) If the Contractor believes that a delay in performance by the State has caused or will cause the Contractor to be unable to perform its obligations according to specified Contract time periods, the Contractor must notify the State in a timely manner and must use commercially reasonable efforts to perform its obligations according to the Contract time periods notwithstanding the State's failure. Contractor will not be in default for a delay in performance to the extent the delay is caused by the State.

2.242 Service Level Agreements (SLAs)- Deleted/Not Applicable



2.243 Liquidated Damages

The parties acknowledge that late or improper completion of the Work will cause loss and damage to the State, and that it would be impracticable and extremely difficult to fix the actual damage sustained by the State as a result. Therefore, Contractor and the State agree that if there is late or improper completion of the Work and the State does not elect to exercise its rights under **Section 2.152**, the State is entitled to collect liquidated damages in the amount of \$5,000.00 and an additional \$100.00 per day for each day Contractor fails to remedy the late or improper completion of the Work.

It is acknowledged that an Unauthorized Removal will interfere with the timely and proper completion of the Contract, to the loss and damage of the State, and that it would be impracticable and extremely difficult to fix the actual damage sustained by the State as a result of any Unauthorized Removal. Therefore, Contractor and the State agree that in the case of any Unauthorized Removal in respect of which the State does not elect to exercise its rights under **Section 2.152**, the State may assess liquidated damages against Contractor as specified below.

For the Unauthorized Removal of any Key Personnel designated in the applicable Statement of Work, the liquidated damages amount is \$25,000.00 per individual if the Contractor identifies a replacement approved by the State under **Section 2.060** and assigns the replacement to the Project to shadow the Key Personnel who is leaving for a period of at least 30 days before the Key Personnel's removal.

If Contractor fails to assign a replacement to shadow the removed Key Personnel for at least 30 days, in addition to the \$25,000.00 liquidated damages for an Unauthorized Removal, Contractor must pay the amount of \$833.33 per day for each day of the 30 day shadow period that the replacement Key Personnel does not shadow the removed Key Personnel, up to \$25,000.00 maximum per individual. The total liquidated damages that may be assessed per Unauthorized Removal and failure to provide 30 days of shadowing must not exceed \$50,000.00 per individual.

2.244 Excusable Failure

Neither party will be liable for any default, damage or delay in the performance of its obligations under the Contract to the extent the default, damage or delay is caused by government regulations or requirements (executive, legislative, judicial, military or otherwise), power failure, electrical surges or current fluctuations, lightning, earthquake, war, water or other forces of nature or acts of God, delays or failures of transportation, equipment shortages, suppliers' failures, or acts or omissions of common carriers, fire; riots, civil disorders; strikes or other labor disputes, embargoes; injunctions (provided the injunction was not issued as a result of any fault or negligence of the party seeking to have its default or delay excused); or any other cause beyond the reasonable control of a party; provided the non-performing party and its Subcontractors are without fault in causing the default or delay, and the default or delay could not have been prevented by reasonable precautions and cannot reasonably be circumvented by the non-performing party through the use of alternate sources, workaround plans or other means, including disaster recovery plans.

If a party does not perform its contractual obligations for any of the reasons listed above, the non-performing party will be excused from any further performance of its affected obligation(s) for as long as the circumstances prevail. But the party must use commercially reasonable efforts to recommence performance whenever and to whatever extent possible without delay. A party must promptly notify the other party in writing immediately after the excusable failure occurs, and also when it abates or ends.

If any of the above-enumerated circumstances substantially prevent, hinder, or delay the Contractor's performance of the Services/provision of Deliverables for more than 10 Business Days, and the State determines that performance is not likely to be resumed within a period of time that is satisfactory to the State in its reasonable discretion, then at the State's option: (a) the State may procure the affected Services/Deliverables from an alternate source, and the State is not be liable for payment for the unperformed Services/ Deliverables not provided under the Contract for so long as the delay in performance continues; (b) the State may terminate any portion of the Contract so affected and the charges payable will be equitably adjusted to reflect those Services/Deliverables terminated; or (c) the State may terminate the affected Statement of Work without liability to Contractor as of a date specified by the State in a written notice of termination to the Contractor, except to the extent that the State must pay for Services/Deliverables provided through the date of termination.

The Contractor will not have the right to any additional payments from the State as a result of any Excusable Failure occurrence or to payments for Services not rendered/Deliverables not provided as a result of the Excusable Failure condition. Defaults or delays in performance by Contractor which are caused by acts or omissions of its Subcontractors will not relieve Contractor of its obligations under the Contract except to the extent that a Subcontractor is itself subject to an Excusable Failure condition described above and Contractor cannot reasonably circumvent the effect of the Subcontractor's default or delay in performance through the use of alternate sources, workaround plans or other means.



2.250 Approval of Deliverables

2.251 Delivery Responsibilities

Unless otherwise specified by the State within an individual order, the following must be applicable to all orders issued under this Contract.

- (a) Shipment responsibilities - Services performed/Deliverables provided under this Contract must be delivered "F.O.B. Destination, within Government Premises." The Contractor must have complete responsibility for providing all Services/Deliverables to all site(s) unless otherwise stated. Actual delivery dates will be specified on the individual purchase order.
- (b) Delivery locations - Services will be performed/Deliverables will be provided at every State of Michigan location within Michigan unless otherwise stated in the SOW. Specific locations will be provided by the State or upon issuance of individual purchase orders.
- (c) Damage Disputes - At the time of delivery to State Locations, the State must examine all packages. The quantity of packages delivered must be recorded and any obvious visible or suspected damage must be noted at time of delivery using the shipper's delivery document(s) and appropriate procedures to record the damage. Where there is no obvious or suspected damage, all deliveries to a State Location must be opened by the State and the contents inspected for possible internal damage not visible externally within 14 days of receipt. Any damage must be reported to the Contractor within five days of inspection

2.252 Delivery of Deliverables

Where applicable, the Statements of Work/POs contain lists of the Deliverables to be prepared and delivered by Contractor including, for each Deliverable, the scheduled delivery date and a designation of whether the Deliverable is a document ("Written Deliverable"), a good ("Physical Deliverable") or a Service. All Deliverables must be completed and delivered for State review and written approval and, where applicable, installed according to the State-approved delivery schedule and any other applicable terms and conditions of the Contract.

2.253 Testing

- (a) Before delivering any of the above-mentioned Statement of Work Physical Deliverables or Services to the State, Contractor will first perform all required quality assurance activities to verify that the Physical Deliverable or Service is complete and conforms with its specifications listed in the applicable Statement of Work or Purchase Order. Before delivering a Physical Deliverable or Service to the State, Contractor must certify to the State that (1) it has performed the quality assurance activities, (2) it has performed any applicable testing, (3) it has corrected all material deficiencies discovered during the quality assurance activities and testing, (4) the Deliverable or Service is in a suitable state of readiness for the State's review and approval, and (5) the Deliverable/Service has all Critical Security patches/updates applied.
- (b) If a Deliverable includes installation at a State Location, then Contractor must (1) perform any applicable testing, (2) correct all material deficiencies discovered during the quality assurance activities and testing, and (3) inform the State that the Deliverable is in a suitable state of readiness for the State's review and approval. To the extent that testing occurs at State Locations, the State is entitled to observe or otherwise participate in testing.

2.254 Approval of Deliverables, In General

- (a) All Deliverables (Physical Deliverables and Written Deliverables) and Services require formal written approval by the State, according to the following procedures. Formal approval by the State requires the State to confirm in writing that the Deliverable meets its specifications. Formal approval may include the successful completion of Testing as applicable in **Section 2.253**, to be led by the State with the support and assistance of Contractor. The approval process will be facilitated by ongoing consultation between the parties, inspection of interim and intermediate Deliverables and collaboration on key decisions.
- (b) The State's obligation to comply with any State Review Period is conditioned on the timely delivery of Deliverables/Services being reviewed.



(c) Before commencement of its review or testing of a Deliverable/Service, the State may inspect the Deliverable/Service to confirm that all components of the Deliverable/Service have been delivered without material deficiencies. If the State determines that the Deliverable/Service has material deficiencies, the State may refuse delivery of the Deliverable/Service without performing any further inspection or testing of the Deliverable/Service. Otherwise, the review period will be deemed to have started on the day the State receives the Deliverable or the Service begins, and the State and Contractor agree that the Deliverable/Service is ready for use and, where applicable, certification by Contractor according to **Section 2.253**.

(d) The State will approve in writing a Deliverable/Service after confirming that it conforms to and performs according to its specifications without material deficiency. The State may, but is not be required to, conditionally approve in writing a Deliverable/Service that contains material deficiencies if the State elects to permit Contractor to rectify them post-approval. In any case, Contractor will be responsible for working diligently to correct within a reasonable time at Contractor's expense all deficiencies in the Deliverable/Service that remain outstanding at the time of State approval.

(e) If, after three opportunities (the original and two repeat efforts), the Contractor is unable to correct all deficiencies preventing Final Acceptance of a Deliverable/Service, the State may: (i) demand that the Contractor cure the failure and give the Contractor additional time to cure the failure at the sole expense of the Contractor; or (ii) keep the Contract in force and do, either itself or through other parties, whatever the Contractor has failed to do, and recover the difference between the cost to cure the deficiency and the contract price plus an additional sum equal to 10% of the cost to cure the deficiency to cover the State's general expenses provided the State can furnish proof of the general expenses; or (iii) terminate the particular Statement of Work for default, either in whole or in part by notice to Contractor provided Contractor is unable to cure the breach. Notwithstanding the foregoing, the State cannot use, as a basis for exercising its termination rights under this Section, deficiencies discovered in a repeat State Review Period that could reasonably have been discovered during a prior State Review Period.

(f) The State, at any time and in its reasonable discretion, may halt the testing or approval process if the process reveals deficiencies in or problems with a Deliverable/Service in a sufficient quantity or of a sufficient severity that renders continuing the process unproductive or unworkable. If that happens, the State may stop using the Service or return the applicable Deliverable to Contractor for correction and re-delivery before resuming the testing or approval process.

2.255 Process For Approval of Written Deliverables

The State Review Period for Written Deliverables will be the number of days set forth in the applicable Statement of Work following delivery of the final version of the Deliverable (and if the Statement of Work does not state the State Review Period, it is by default five Business Days for Written Deliverables of 100 pages or less and 10 Business Days for Written Deliverables of more than 100 pages). The duration of the State Review Periods will be doubled if the State has not had an opportunity to review an interim draft of the Written Deliverable before its submission to the State. The State agrees to notify Contractor in writing by the end of the State Review Period either stating that the Deliverable is approved in the form delivered by Contractor or describing any deficiencies that must be corrected before approval of the Deliverable (or at the State's election, after approval of the Deliverable). If the State notifies the Contractor about deficiencies, the Contractor will correct the described deficiencies and within 30 Business Days resubmit the Deliverable in a form that shows all revisions made to the original version delivered to the State. Contractor's correction efforts will be made at no additional charge. Upon receipt of a corrected Deliverable from Contractor, the State will have a reasonable additional period of time, not to exceed the length of the original State Review Period, to review the corrected Deliverable to confirm that the identified deficiencies have been corrected.

2.256 Process for Approval of Services

The State Review Period for approval of Services is governed by the applicable Statement of Work (and if the Statement of Work does not state the State Review Period, it is by default 30 Business Days for Services). The State agrees to notify the Contractor in writing by the end of the State Review Period either stating that the Service is approved in the form delivered by the Contractor or describing any deficiencies that must be corrected before approval of the Services (or at the State's election, after approval of the Service). If the State delivers to the Contractor a notice of deficiencies, the Contractor will correct the described deficiencies and within 30 Business Days resubmit the Service in a form that shows all revisions made to the original version delivered to the State. The Contractor's correction efforts will be made at no additional charge. Upon implementation of a corrected Service from Contractor, the State will have a reasonable additional period of time, not to exceed the length of the original State Review Period, to review the corrected Service for conformity and that the identified deficiencies have been corrected.

**2.257 Process for Approval of Physical Deliverables**

The State Review Period for approval of Physical Deliverables is governed by the applicable Statement of Work (and if the Statement of Work does not state the State Review Period, it is by default 30 continuous Business Days for a Physical Deliverable). The State agrees to notify the Contractor in writing by the end of the State Review Period either stating that the Deliverable is approved in the form delivered by the Contractor or describing any deficiencies that must be corrected before approval of the Deliverable (or at the State's election, after approval of the Deliverable). If the State delivers to the Contractor a notice of deficiencies, the Contractor will correct the described deficiencies and within 30 Business Days resubmit the Deliverable in a form that shows all revisions made to the original version delivered to the State. The Contractor's correction efforts will be made at no additional charge. Upon receipt of a corrected Deliverable from the Contractor, the State will have a reasonable additional period of time, not to exceed the length of the original State Review Period, to review the corrected Deliverable to confirm that the identified deficiencies have been corrected.

2.258 Final Acceptance

Unless otherwise stated in the Article 1, Statement of Work or Purchase Order, "Final Acceptance" of each Deliverable must occur when each Deliverable/Service has been approved by the State following the State Review Periods identified in **Sections 2.251-2.257**. Payment will be made for Deliverables installed and accepted. Upon acceptance of a Service, the State will pay for all Services provided during the State Review Period that conformed to the acceptance criteria.

2.260 Ownership**2.261 Ownership of Work Product by State-Deleted/Not Applicable****2.262 Vesting of Rights- Deleted/Not Applicable****2.263 Rights in Data**

(a) The State is the owner of all data made available by the State to the Contractor or its agents, Subcontractors or representatives under the Contract. The Contractor will not use the State's data for any purpose other than providing the Services, nor will any part of the State's data be disclosed, sold, assigned, leased or otherwise disposed of to the general public or to specific third parties or commercially exploited by or on behalf of the Contractor. No employees of the Contractor, other than those on a strictly need-to-know basis, have access to the State's data. Contractor will not possess or assert any lien or other right against the State's data. Without limiting the generality of this Section, the Contractor must only use personally identifiable information as strictly necessary to provide the Services and must disclose the information only to its employees who have a strict need-to-know the information. The Contractor must comply at all times with all laws and regulations applicable to the personally identifiable information.

(b) The State is the owner of all State-specific data under the Contract. The State may use the data provided by the Contractor for any purpose. The State will not possess or assert any lien or other right against the Contractor's data. Without limiting the generality of this Section, the State may use personally identifiable information only as strictly necessary to utilize the Services and must disclose the information only to its employees who have a strict need to know the information, except as provided by law. The State must comply at all times with all laws and regulations applicable to the personally identifiable information. Other material developed and provided to the State remains the State's sole and exclusive property.

2.264 Ownership of Materials

The State and the Contractor will continue to own their respective proprietary technologies developed before entering into the Contract. Any hardware bought through the Contractor by the State, and paid for by the State, will be owned by the State. Any software licensed through the Contractor and sold to the State, will be licensed directly to the State.

2.270 State Standards**2.271 Existing Technology Standards**

The Contractor will adhere to all existing standards as described within the comprehensive listing of the State's existing technology standards at <http://www.michigan.gov/dit>.

**2.272 Acceptable Use Policy**

To the extent that Contractor has access to the State computer system, Contractor must comply with the State's Acceptable Use Policy, see <http://www.michigan.gov/ditservice>. All Contractor employees must be required, in writing, to agree to the State's Acceptable Use Policy before accessing the State system. The State reserves the right to terminate Contractor's access to the State system if a violation occurs.

2.273 Systems Changes-Deleted/Not Applicable**2.280 Extended Purchasing****2.281 MIDEAL- Deleted/Not Applicable****2.282 State Employee Purchases- Deleted/Not Applicable****2.290 Environmental Provision****2.291 Environmental Provision**

Energy Efficiency Purchasing Policy – The State seeks wherever possible to purchase energy efficient products. This includes giving preference to U.S. Environmental Protection Agency (EPA) certified 'Energy Star' products for any category of products for which EPA has established Energy Star certification. For other purchases, the State may include energy efficiency as one of the priority factors to consider when choosing among comparable products.

Environmental Purchasing Policy – The State of Michigan is committed to encouraging the use of products and services that impact the environment less than competing products. The State is accomplishing this by including environmental considerations in purchasing decisions, while remaining fiscally responsible, to promote practices that improve worker health, conserve natural resources, and prevent pollution. Environmental components that are to be considered include: recycled content and recyclability; energy efficiency; and the presence of undesirable materials in the products, especially those toxic chemicals which are persistent and bioaccumulative. The Contractor should be able to supply products containing recycled and environmentally preferable materials that meet performance requirements and is encouraged to offer such products throughout the duration of this Contract. Information on any relevant third party certification (such as Green Seal, Energy Star, etc.) should also be provided.

Hazardous Materials:

For the purposes of this Section, "Hazardous Materials" is a generic term used to describe asbestos, ACBMs, PCBs, petroleum products, construction materials including paint thinners, solvents, gasoline, oil, and any other material the manufacture, use, treatment, storage, transportation or disposal of which is regulated by the federal, state or local laws governing the protection of the public health, natural resources or the environment. This includes, but is not limited to, materials the as batteries and circuit packs, and other materials that are regulated as (1) "Hazardous Materials" under the Hazardous Materials Transportation Act, (2) "chemical hazards" under the Occupational Safety and Health Administration standards, (3) "chemical substances or mixtures" under the Toxic Substances Control Act, (4) "pesticides" under the Federal Insecticide Fungicide and Rodenticide Act, and (5) "hazardous wastes" as defined or listed under the Resource Conservation and Recovery Act.

(a) The Contractor must use, handle, store, dispose of, process, transport and transfer any material considered a Hazardous Material according to all federal, State and local laws. The State must provide a safe and suitable environment for performance of Contractor's Work. Before the commencement of Work, the State must advise the Contractor of the presence at the work site of any Hazardous Material to the extent that the State is aware of the Hazardous Material. If the Contractor encounters material reasonably believed to be a Hazardous Material and which may present a substantial danger, the Contractor must immediately stop all affected Work, notify the State in writing about the conditions encountered, and take appropriate health and safety precautions.



(b) Upon receipt of a written notice, the State will investigate the conditions. If (a) the material is a Hazardous Material that may present a substantial danger, and (b) the Hazardous Material was not brought to the site by the Contractor, or does not result in whole or in part from any violation by the Contractor of any laws covering the use, handling, storage, disposal of, processing, transport and transfer of Hazardous Materials, the State must order a suspension of Work in writing. The State must proceed to have the Hazardous Material removed or rendered harmless. In the alternative, the State must terminate the affected Work for the State's convenience.

(c) Once the Hazardous Material has been removed or rendered harmless by the State, the Contractor must resume Work as directed in writing by the State. Any determination by the Michigan Department of Community Health or the Michigan Department of Environmental Quality that the Hazardous Material has either been removed or rendered harmless is binding upon the State and Contractor for the purposes of resuming the Work. If any incident with Hazardous Material results in delay not reasonable anticipatable under the circumstances and which is attributable to the State, the applicable SLAs for the affected Work will not be counted in **Section 2.242** for a time as mutually agreed by the parties.

(d) If the Hazardous Material was brought to the site by the Contractor, or results in whole or in part from any violation by the Contractor of any laws covering the use, handling, storage, disposal of, processing, transport and transfer of Hazardous Material, or from any other act or omission within the control of the Contractor, the Contractor must bear its proportionate share of the delay and costs involved in cleaning up the site and removing and rendering harmless the Hazardous Material according to Applicable Laws to the condition approved by applicable regulatory agency(ies).

Michigan has a Consumer Products Rule pertaining to labeling of certain products containing volatile organic compounds. For specific details visit http://www.michigan.gov/deq/0,1607,7-135-3310_4108-173523--,00.html

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.

Environmental Performance:

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.).



Attachment A, Price Proposal

TEST	ESTIMATED QUANTITY	U/M	UNIT COST	TOTAL ANNUAL COSTS
Resting EKG w/Interpretation	150		\$46.35	\$6952.50
Physician Interpretation of Previous EKG	20		\$25.75	\$515.00
Fitness Test Completed by Staff	150		\$100.00	\$15,000.00
Total Annual Costs for all Tests				\$22,467.50

TOTAL ANNUAL COSTS	X 3 YEARS	TOTAL EST. CONTRACT COST
\$22467.50	3	\$67,402.50

A prompt payment term of 3 % discount off invoice if paid within 45 days is offered on this Contract.



Attachment B. Testing Guidelines



Michigan Department of Natural Resources **Physical Fitness Testing Guidelines** **September 30, 2008**

These guidelines are for the use of contracted health care personnel administering the Michigan Department of Natural Resources Physical Fitness Testing Program. The guidelines are designed to provide consistency and promote the welfare of the participants involved in the testing procedure.

A Test Administrator will be appointed by the appropriate Resource Protection Manager for each testing date and facility. The Test Administrator will have the authority to determine pass/failure of all department employees taking the physical fitness test, and will have final authority to determine who must stop the test when necessary to protect employee health/safety. The Test Administrator will certify the results of all physical fitness testing.

On the day that DNR fitness testing is to be administered:

1. The participant should bring with them a completed Health Risk Evaluation Form. If they have not, have them complete one at this time.
2. Have the participant read and sign the Exercise Warning Signs form.
3. Conduct a pre-testing EKG, and have this reviewed by a physician. The physician should also review the Health Risk Fitness Evaluation questionnaire. After December 1, 2009, if any questions related to breathing problems, heart disease, or diabetes are answered "yes," the participant should be referred to his/her personal physician for clearance before the testing proceeds. The employee is responsible to provide written documentation of their personal physician's approval to participate in fitness testing to the test administrator before taking the physical fitness test. Employees may use the Health Risk Evaluation Form (PR4136-1) for this purpose.

After December 1, 2009, if an individual is taking any medications for heart problems, high blood pressure, asthma, or diabetes, the person should be referred to their personal physician for clearance before proceeding with the testing. The employee is responsible to provide written documentation of their personal physician's approval to participate in fitness testing to the test administrator before taking the physical fitness test. Employees may use the Health Risk Evaluation Form (PR4136-1) for this purpose.

4. Make sure the participant is familiar with the exercise warning signs.
5. Check the pulse and blood pressure of the participant.
6. **Pushup:** Straight knees and back. Start in the down position, extend arms and come back down so upper arm is parallel to the floor. This is one repetition. Repeat 10 times in 60 seconds.
7. **Situp:** Knees bent and feet held down. Start in the down position, hold arms crossed across chest; come up and touch both elbows on knees, then down flat. This is one repetition. Do 11 repetitions, alternating elbows each time, in 30 seconds.
8. **Lateral Pull Down** Grasp bar and pull down to the level of the chin and then back to the starting point. This is one repetition. Twenty repetitions with a 40 pound weight.



9. Treadmill Test

Prior to beginning the treadmill test, inform the participant that they are not allowed to grab and hold either the front bar (if the treadmill has one) or the side rails. The side rails may only be used to restore balance. If the participant grabs and holds the front bar (if the treadmill has one) or the side rail, the test will be terminated.

- a. Stage One: Start with the treadmill set at 2 mph and 6% incline. When the participant steps on the belt, start the time and quickly bring the treadmill to 3.5 mph. The stage lasts for 3 minutes; at the end of the three minutes, reduce the treadmill speed to 2 mph before allowing the participant to step off. Allow the participant one minute of rest, during which time take the participant's pulse.
- b. Stage Two (**National "Light"**): Start with the treadmill set at 2 mph and 12.3% incline. When the participant steps on the belt, start the time and quickly bring the treadmill to 3.5 mph. The stage lasts for 3 minutes; at the end of the three minutes, reduce the treadmill speed to 2 mph before allowing the participant to step off. Allow the participant one minute of rest, during which time take the participant's pulse.
- c. Stage Three (**Michigan in-state Passing Stage**): Start with the treadmill set at 2 mph and 17.5% incline. When the participant steps on the belt, start the time and quickly bring the treadmill to 3.5 mph. The stage lasts for 3 minutes; at the end of the three minutes, reduce the treadmill speed to 2 mph before allowing the participant to step off. Allow the participant one minute of rest, during which time take the participant's pulse.
- d. Stage Four (**National "Arduous"**): Start with the treadmill set at 2 mph and 19.8% incline. When the participant steps on the belt, start the time and quickly bring the treadmill to 4 mph. The stage lasts for 1 minute; at the end of the one minute, reduce the treadmill speed to 2 mph before allowing the participant to step off.

Take the participant's pulse after each stage with a pulse/ox meter. After stages two and three, also manually take the participant's pulse to check for irregularities. If a person seems to have an irregular pulse where either skipping or extra beats are noted, take the pulse for one minute and note the number of irregular heartbeats on the form. Terminate the test, and refer the individual to their personal physician for additional evaluation.

If the participant's pulse exceeds any of the following suggested pulse rates, watch the participant carefully and terminate the test if the participant has any discomfort, breathing difficulty, dizziness, unsteadiness, or unusual appearance, such as discoloration (either redness or bluish coloration), and most specifically the inability to keep pace with the treadmill.



Attachment C, Exercise Warning Signs Form

Michigan Department of Natural Resources – Forest, Mineral and Fire Management



EXERCISE WARNING SIGNS

This information issued under the authority of Act 109 PA 1986, as amended.

Name (Last, First, MI)	Date
------------------------	------

PLEASE READ THE FOLLOWING CAREFULLY BEFORE TAKING THE FITNESS AND EXERCISE TEST EVALUATION.

If you experience ANY of the following during evaluation immediately notify health specialist. If you experience ANY of the following after leaving the facility notify a physician or an examiner.

- ABNORMAL HEART ACTION
 - Irregular pulse (extra or skipped beats)
 - Fluttering or jumping feeling inside chest
 - Sudden burst of rapid heart beats
 - Sudden SLOW pulse rate
- PAIN OR PRESSURE
 - In center of chest or back
 - Down the arms or shoulder
 - In the throat or jaw
- INABILITY TO CATCH YOUR BREATH
- DIZZINESS, LIGHTHEADEDNESS, SUDDEN CONFUSION, OR LOSS OF COORDINATION
- COLD SWEAT
- SUDDEN FEELING OF APPREHENSION
- SUDDEN TEMPORARY WEAKNESS OR NUMBNESS OF FACE, ARM, AND/OR LEG
- TEMPORARY LOSS OF
 - Speech or understanding of speech
 - Vision or dimness of vision
- UNEXPLAINED DIZZINESS, LOSS OF COORDINATION, OR FALLS
- PULSE RATE DOES NOT RETURN TO 17 OR LESS IN 10 SECONDS AFTER COOL-DOWN (10 MINUTES AFTER EXERCISE)

NOTE: If you experience any new aches or pains ANYWHERE, it over with a staff member to reduce the chance of worsening an early injury or illness. Remember, the staff is here to help you exercise safely so that you can become stronger, healthier, and happier.

TREADMILL RULES: Participants are not allowed to grab and hold either the front bar (if the treadmill has one) or the side rails. The side rails may only be used to restore balance. If the participant grabs and holds the front bar (if the treadmill has one) or the side rail, the test will be terminated.

CERTIFICATION

I understand that this screening is not a medical evaluation and the Fitness Test is not a diagnostic test for heart disease. This test is not meant to replace a physician's examination. The Fitness Test is designed to place a gradually increasing workload on the heart and blood vessels as well as the voluntary muscles. The warning signs of any dysfunction have been presented and explained to my satisfaction and I will notify the test supervisor of any unusual responses to the test. The treadmill test protocol has been presented and explained to my satisfaction.

Signature of Participant

Date



Attachment D. Health Risk Evaluation Form

Michigan Department of Natural Resources – Forest, Mineral and Fire Management



HEALTH RISK EVALUATION FORM

This information issued under the authority of Act 109 PA 1986, as amended.

Name (Last, First, MI)	Date
Street Address	Age
City, State, ZIP	Sex

INCREASED PHYSICAL ACTIVITY SHOULD NOT POSE ANY PROBLEMS FOR MOST PEOPLE. IF YOU ANSWER YES TO ANY OF THE FOLLOWING QUESTIONS, CHECK WITH THE PHYSICIAN TO DETERMINE IF THE TEST IS APPROPRIATE AT THIS TIME.

YES	NO		YES	NO	
<input type="checkbox"/>	<input type="checkbox"/>	Has your physician ever said that you have heart trouble, abnormal electrocardiogram (EKG), or irregular heartbeat?	<input type="checkbox"/>	<input type="checkbox"/>	Do you have any back, bone, or joint problems such as arthritis that have been made worse with activity or that a physician has said might be made worse with exercise?
<input type="checkbox"/>	<input type="checkbox"/>	Do you have frequent pains in your heart or chest?	<input type="checkbox"/>	<input type="checkbox"/>	Do you have any questions about the effect of exercise on a problem not mentioned above?
<input type="checkbox"/>	<input type="checkbox"/>	Are you frequently severely short of breath or dizzy?	<input type="checkbox"/>	<input type="checkbox"/>	Are you over age 60 and not accustomed to regular vigorous exercise?
<input type="checkbox"/>	<input type="checkbox"/>	Have you ever been told that your blood pressure is too high?	<input type="checkbox"/>	<input type="checkbox"/>	Are you taking any medicine in a regular or semi-regular schedule? (Please list below)
<input type="checkbox"/>	<input type="checkbox"/>	Do you often feel faint or have seizures?			

CHECK ANY OF THE FOLLOWING THAT YOU NOW OR EVER HAVE BEEN MEDICALLY DIAGNOSED FOR:

YES	NO		YES	NO		YES	NO	
		ARTHRITIS			LIPIDS	<input type="checkbox"/>	<input type="checkbox"/>	Unexplained pains
<input type="checkbox"/>	<input type="checkbox"/>	Back	<input type="checkbox"/>	<input type="checkbox"/>	High cholesterol	<input type="checkbox"/>	<input type="checkbox"/>	Unexplained weight loss
<input type="checkbox"/>	<input type="checkbox"/>	Other joints	<input type="checkbox"/>	<input type="checkbox"/>	High triglycerides			SMOKING
		BREATHING PROBLEMS			NEUROLOGICAL DISORDERS			Number of years
<input type="checkbox"/>	<input type="checkbox"/>	Cough	<input type="checkbox"/>	<input type="checkbox"/>	Epilepsy			Avg. Amt. per day
<input type="checkbox"/>	<input type="checkbox"/>	Unusual shortness of breath	<input type="checkbox"/>	<input type="checkbox"/>	Fainting spells			FAMILY HISTORY
<input type="checkbox"/>	<input type="checkbox"/>	Chronic bronchitis	<input type="checkbox"/>	<input type="checkbox"/>	Muscle weakness	Check those that apply to your blood relatives, e.g. grandparents, parents, brothers, sisters, and children.		
<input type="checkbox"/>	<input type="checkbox"/>	Emphysema	<input type="checkbox"/>	<input type="checkbox"/>	Numbness	<input type="checkbox"/>	<input type="checkbox"/>	Anemia-sicle cell
<input type="checkbox"/>	<input type="checkbox"/>	Pneumonia	<input type="checkbox"/>	<input type="checkbox"/>	Seizures	<input type="checkbox"/>	<input type="checkbox"/>	Bleeding trait
<input type="checkbox"/>	<input type="checkbox"/>	Tuberculosis	<input type="checkbox"/>	<input type="checkbox"/>	Fatigue (extreme tiredness)	<input type="checkbox"/>	<input type="checkbox"/>	Cancer
<input type="checkbox"/>	<input type="checkbox"/>	DEPRESSION			STRESS	<input type="checkbox"/>	<input type="checkbox"/>	Diabetes
<input type="checkbox"/>	<input type="checkbox"/>	DIABETES	<input type="checkbox"/>	<input type="checkbox"/>	Work related	<input type="checkbox"/>	<input type="checkbox"/>	High blood pressure
		HEART DISEASE	<input type="checkbox"/>	<input type="checkbox"/>	Marital/family	<input type="checkbox"/>	<input type="checkbox"/>	Mental illness
<input type="checkbox"/>	<input type="checkbox"/>	Heart attack	<input type="checkbox"/>	<input type="checkbox"/>	Financial	<input type="checkbox"/>	<input type="checkbox"/>	Stroke
<input type="checkbox"/>	<input type="checkbox"/>	Chest pain (angina)			THYROID DISORDER	<input type="checkbox"/>	<input type="checkbox"/>	Suicide
<input type="checkbox"/>	<input type="checkbox"/>	Enlarged heart	<input type="checkbox"/>	<input type="checkbox"/>	Low	<input type="checkbox"/>	<input type="checkbox"/>	Tuberculosis
<input type="checkbox"/>	<input type="checkbox"/>	Heart murmur	<input type="checkbox"/>	<input type="checkbox"/>	High	<input type="checkbox"/>	<input type="checkbox"/>	Heart disease
<input type="checkbox"/>	<input type="checkbox"/>	Rhythm irregularities						
<input type="checkbox"/>	<input type="checkbox"/>	Valve problems						



PERSONAL PHYSICIAN'S ACKNOWLEDGEMENT (IF REQUIRED)

I certify that I have reviewed the Fitness Test requirements and authorize above patient to take the Fitness Test.

Comments: _____

Physician's Name (Print)

Physician's Signature

Date

TESTING PHYSICIAN USE

Blood Pressure _____

EKG Results _____

Cardiac Risk Factor

YES

NO

Comments: _____

Physician's Name (Print)

Physician's Signature

Date



Attachment E. Fitness and Exercise Test Evaluation Form

Department of Natural Resources – Forest, Mineral and Fire Management



FITNESS AND EXERCISE TEST EVALUATION

This information issued under the authority of Act 109 PA 1986, as amended.

Name (Last, First, MI)	Date
Address	Age
City, State, ZIP	Social Security Number

PRE-TEST MEDICAL EVALUATION

EKG Results _____ Pulse _____ Blood Pressure _____

TEST EVALUATION

TEST	MINIMUM STANDARD	RESULT		PULSE
		PASS	FAIL	
Pulldowns	20 reps of 40 pounds	<input type="checkbox"/>	<input type="checkbox"/>	
Sit-Ups	11 reps per 30 seconds	<input type="checkbox"/>	<input type="checkbox"/>	
Push-Ups	10 reps per minute	<input type="checkbox"/>	<input type="checkbox"/>	
Treadmill – Level I	3 min. @ 3.5 mph @ 6% incline	<input type="checkbox"/>	<input type="checkbox"/>	
Treadmill – Level II	3 min. @ 3.5 mph @ 12.3% incline	<input type="checkbox"/>	<input type="checkbox"/>	
Treadmill – Level III	3 min. @ 3.5 mph @ 17.5% incline	<input type="checkbox"/>	<input type="checkbox"/>	
Treadmill – Level IV (optional)	1 min. @ 4.0 mph @ 19.8% incline	<input type="checkbox"/>	<input type="checkbox"/>	

POST EXERCISE EVALUATION

	TIME	PULSE	BLOOD PRESSURE	EVALUATOR INITIALS
10 Minutes Post Testing				
Additional Testing As Needed				



CERTIFICATION

I certify the results of this physical fitness test evaluation.

Comments:

Name (Print)

Signature

Date



Attachment F, FMFMD Procedure 161

Michigan Department of Natural Resources	Procedure Forest, Mineral and Fire Management	NO. 161 Approved: 10/07/2008
--	--	------------------------------------

SUBJECT: Physical Fitness Standards

POLICY: Individuals given a conditional offer of employment as a Forest Fire Officer after January 1, 1984, shall be required to take and pass the Forest, Mineral, & Fire Management's Physical Fitness Testing Program for fire fighters with at least the minimum acceptable levels as established in the Physical Fitness Program.

Any individual hired as a Forest Fire Officer after January 1, 1984, shall be required to annually take the Physical Fitness Test and pass at the minimum acceptable levels or above, established in the Physical Fitness Testing Program. The annual testing shall be done by the Forest, Mineral, & Fire Management or its designated representative. Persons failing the annual physical fitness testing shall have three weeks from their annual testing date established by the Division for conditioning and retesting. Not showing for the scheduled test without prior notification is considered a failure. If the second testing is failed, a less than satisfactory interim service rating will be issued for six weeks in accordance with all applicable procedures. Retesting shall be done at the completion of the conditional service rating period. Forest Fire Officers not able to pass the physical fitness testing after the six-week interim rating period shall be separated.

Before separation, an attempt will be made to find work for the employee within the department which would be within the individual's physical capability and for which the individual is qualified. If a position cannot be found within a reasonable period of time the employee shall be separated.

After January 1, 1984, any individual who is qualified for the position of Fire Officer and who through transfer or other process seeks to be appointed as a Fire Officer, shall be required to pass the Forest, Mineral, & Fire Management's Physical Examination and Physical Fitness Testing Program established for new employees. Annual retesting requirements as for new employees will also be in effect.

Any individual, after January 1, 1984, who seeks a reallocation/promotion to the position of Forest Fire Officer 8, 9, or 10 and 11 (also known as Forest Fire Officer Supervisor or Area Fire Supervisor) and who meets all other requirements for promotion, shall be required to pass the physical fitness testing standards at the minimum acceptable level or above, and shall be required annually, at a time established by the Forest, Mineral, & Fire Management, to be retested and to meet the physical fitness testing standards at the minimum acceptable level or above.

All Forest, Mineral, & Fire Management personnel hired prior to January 1, 1984, shall be exempt from the Forest, Mineral, & Fire Management's Physical Fitness Standards Policy as long as they remain in the same position held prior to January 1, 1984.



Forest, Mineral, & Fire Management personnel hired after January 1, 1984, other than Forest Fire Officers 7, 8, 9, 10 and 11 who are covered under a separate part of this policy, shall be required to pass the Forest, Mineral, & Fire Management's Physical Fitness Test before being assigned to wildland fire control duties in either initial attack, active fire line control, or prescribed fire operations. This requirement shall require annual retesting at a time established by the Forest, Mineral, & Fire Management, but in all cases, prior to being assigned fire control duties each calendar year. All other Department of Natural Resource's employees shall be required to take and pass the Forest Management's Physical Fitness Testing Program for fire fighters at levels that meet minimum identified standards before being assigned to wildland fire control duties, either initial attack, active fire line control capacity, or assigned to assist in prescribed burning operations. Each calendar year retesting shall be required and the individual must meet the current acceptable standards. No exception for time of hire applies to Department of Natural Resources' employees other than as established for Forest Management personnel.

All Michigan Wildland Firefighters (Keymen) must annually take and pass the Forest, Mineral, & Fire Management Physical Fitness Test before being assigned to wildland fire control duties, either initial attack, active fire line control, or prescribed burning operations.

The Physical Fitness Program for wildland fire control, Forest, Mineral, & Fire Management, and standards established therein shall be the standards established for this policy.

The approved physical fitness tests are as follows:

- 1 **Lateral Pull Down:** 20 repetitions of 40 lbs
- 2 **Situps:** 11 sit-ups in 30 seconds, minimum standard
- 3 **Pushups:** 10 pushups in 60 seconds, minimum standard
- 4 **Treadmill Test:** Completion of Stage Three

A Test Administrator will be appointed by the appropriate Resource Protection Manager for each testing date and facility. The Test Administrator will have the authority to determine pass/failure of all department employees taking the physical fitness test, and will have final authority to determine who must stop the test when necessary to protect employee health/safety. The Test Administrator will certify the results of all physical fitness testing.

The appropriate Resource Protection Manager shall be responsible for setting testing dates.

All department employees and Michigan Wildland Firefighters (Keymen) shall secure a copy of the health assessment form (Form PR-4136-1), and shall complete it and bring it to the testing site on the appointed testing date.

The interpreted resting EKG and physical fitness testing shall be done at or near a medical care facility.

All physical fitness testing will be done in compliance with the Division's Fitness Testing Guidelines.

All physical fitness test scores will be entered and maintained in Forest, Mineral, & Fire Management's Incident Qualification System (IQS) database. The Fitness and Exercise Test Evaluation Form (Form PR-4136-3) and Exercise Warning Signs Form (Form R4136-2) will be kept at the ICC for one year, and purged from the file at that time. Completed Exercise Test Evaluation Forms contain confidential information and must be kept in a locked file cabinet.

Employees failing to meet minimum acceptable physical fitness standards at the time of testing shall not be allowed to work on wildland fire suppression or active prescribed fires.

**Exception for Medical Reasons:**

There may be situations due to medical reasons that an employee may not be able to take the annual fitness exam when it is originally scheduled. In these situations the following steps will be taken:

The employee must provide medical documentation from their physician that he/she cannot take the fitness test as soon as possible after they know they cannot take the test. This medical statement must provide diagnosis, prognosis and expected date when restrictions may be lifted. The employee's supervisor will provide this information to the FMFM Personnel Liaison who will then consult with appropriate FMFM managers and the DNR Disability Manager, Human Resources Division (HRD). HRD and FMFM managers will determine if a modified work assignment is possible for the employee until the fitness test can be taken.

The modified work assignment shall have a start date and end date. A determination will be made based on medical documentation and operational needs whether the modified work assignment will be extended. The modified work assignment shall not exceed 6 months. If a modified work assignment is not possible, the employee will be sent home on sick leave, annual leave or medical leave of absence. If an employee fails the first annual physical fitness testing and provides a medical statement delaying the three weeks allowed under this policy for conditioning and retesting, the Department will require a release from the physician before a second test is scheduled. Upon release from the physician, the second testing will be scheduled as soon as possible.

If the employee fails the second test, a conditional service rating will be issued for 6 weeks in accordance with all applicable procedures. Retesting shall be done at the completion of the conditional service rating period. If an employee provides a medical statement during the conditional service rating period delaying the retest at the end of the period, the Department will require a release from the physician before a third test is scheduled. Upon release from the physician, the third testing will be scheduled as soon as possible. Forest Fire Officers not able to pass the physical fitness test after the six weeks conditional service rating period shall be separated.

PURPOSE:

Firefighting is recognized as a mentally and physically demanding dangerous job. The safety of the fire fighter and the public, and the ability of the fire fighter to effectively function in the entire fire suppression job, requires a high degree of physical fitness as well as fire fighting skills. This policy assures that those fitness requirements are met and maintained by all fire fighters within the Department.



RELATED PROCEDURES:

- Department of Natural Resources Commission Policy #33.42-01
- Forest, Mineral, & Fire Management Policy and Procedure #121
- Forest, Mineral, & Fire Management Physical Fitness Testing Guidelines

WHO	DOES WHAT
Test Administrator	Notifies the immediate supervisor of the employee's failure to pass the Physical Fitness Test.
Immediate Supervisor	Officially notifies the employee, in writing, of his/her failure to pass the test, and notifies them of the retest date, providing three weeks to condition and prepare. This notification shall include notification that the employee cannot perform wildland fire suppression or prescribed fire duties. Provides a copy of the notification memo to the Division Personnel Liaison.
Test Administrator	Retests in three weeks, conducting the entire physical fitness test, not just the portion the employee failed. In case of a second failure of the physical fitness test, notifies the employee's immediate supervisor.
Immediate Supervisor	Notifies the Division Personnel Liaison, and discusses the possibility of a modified work assignment within the division.
Immediate Supervisor	Issues a conditional service rating to the employee by holding a disciplinary conference, following normal procedures for such actions. Notifies the employee of the third retest date, allowing the employee 6 weeks for further conditioning and preparation.
Test Administrator	Retests the employee in 6 weeks, conducting the entire physical fitness test, not just the portion the employee failed. In case of a third failure of the physical fitness test, notifies the employee's immediate supervisor.
Immediate Supervisor	Notifies the Division Personnel Liaison.
Immediate Supervisor	Requests an updated resume from the employee, and provides this to the Division Personnel Liaison. The employee shall provide the updated resume within five work days.



Division Personnel Liaison	Works with Human Resources Division to attempt to find an alternate position within the Department which would be within the employee's physical capability and for which the employee is qualified.
Division Personnel Liaison	If an alternate position is found, completes the required documents to transfer the employee into the new position.
Immediate Supervisor	If no alternate position is found within a reasonable period of time, the employee shall be separated.