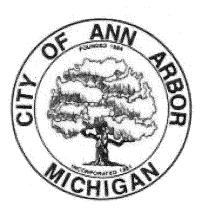
INVITATION TO BID

ITB # 4293

Forest Avenue Improvements Project



Tuesday, May 28, 2013 by 10:00 AM

Issued By:

City of Ann Arbor Procurement Unit 301 E. Huron Street Ann Arbor, MI 48104

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ADVERTISEMENT FOR THE FOREST AVENUE IMPROVEMENTS PROJECT CITY OF ANN ARBOR

ITB # 4293

Sealed Bids will be received by the City of Ann Arbor Procurement Unit, Fifth (5th) Floor, Guy Larcom City Hall, on or before <u>Tuesday, May 28, 2013</u> by <u>10:00 AM</u> for construction <u>Forest Avenue Improvements Project.</u> Bids will be publicly opened and read aloud at this time.

Work to be done includes the reconstruction of Forest Avenue between South University and Hill Street including replacement of HMA pavement, sand subbase, aggregate base, curb, and storm sewer, installation of the storm water management system, water main replacement, and permanent pavement markings and all related work.

A pre-bid conference will be held Tuesday, May 14, 2013 at 2:00 p.m. in the 4th floor Conference Room, City Hall located at 301 E. Huron St., Ann Arbor, Michigan 48104. Attendance is highly recommended.

Bid documents, specifications, plans and addendum shall be downloaded by vendors at either of the following web sites, Michigan Inter-governmental Trade Network (MITN) www.mitn.info or City of Ann Arbor web site www.A2gov.org. It is the bidder's responsibility to verify they have obtained all information before submitting a bid.

Each Bid shall be accompanied by a certified check, or Bid Bond by a recognized surety, in the amount of 5% of the total of the bid price. A Bid, once submitted, becomes the property of the City. In the sole discretion of the City, the City reserves the right to allow a bidder to reclaim submitted documents provided the documents are requested and retrieved no later than 48 hours prior to the scheduled bid opening.

The successful Bidder will be required to furnish satisfactory performance and labor and material bonds in the amount of 100% of the bid price and satisfactory insurance coverage.

Precondition for entering into a contract with the City of Ann Arbor: (i) compliance with Chapter 112 of Title IX of the Code of the City of Ann Arbor. (ii) compliance with applicable prevailing wage and living wage requirements of Chapter 23 of Title I of the Code of the City of Ann Arbor. Further information is outlined in the contract documents.

After the time of opening, no Bid may be withdrawn for a period of 90 days. The City reserves the right to accept any Bid, to reject any or all Bids, to waive irregularities and/or informalities in any Bid, and to make the award in any manner the City believes to be in its best interest.

Any further information may be obtained from the Ann Arbor Procurement Office, (734) 794-6500

CITY OF ANN ARBOR, MICHIGAN

NOTICE OF PRE-BID CONFERENCE

A pre-bid conference for this project will be held on Tuesday, May 14, 2013 at 2:00 p.m. in the 4th floor Conference Room, located at, 301 E. Huron Street, Ann Arbor, Michigan 48104.

Attendance at this conference is optional, but highly recommended. Administrative and technical questions regarding this project will be answered at this time. The pre-bid meeting is for information only. Any answers furnished will not be official until verified in writing by the Financial Service Area, Procurement Unit. Answers that change or substantially clarify the bid will be affirmed in an addendum.

INSTRUCTIONS TO BIDDERS

General

Work to be done under this Contract is generally described through the detailed specifications and must be completed fully in accordance with the contract documents. All work to be done under this Contract is located in or near the City of Ann Arbor.

The City shall make available to all prospective Bidders, prior to receipt of the Bids, access to the area in which the work is to be performed. Advance notice should be given to the Administering Service Area/Unit in cases where access to the site must be arranged by the City.

Any Bid which does not conform fully to these instructions may be rejected.

Preparation of Bids

Bids should be prepared providing a straight-forward, concise description of the Bidder's ability to meet the requirements of the ITB. Bids shall be written in ink or typewritten. No erasures are permitted. Mistakes may be crossed out and corrected and must be initialed and dated in ink by the person signing the Bid.

Bids must be submitted on the "Bid Forms" provided with each blank properly filled in. If forms are not fully completed it may disqualify the bid.

Each person signing the Bid certifies that he/she is the person in the Bidder's firm/organization responsible for the decision as to the fees being offered in the Bid and has not and will not participated in any action contrary to the terms of this provision.

Questions or Clarification on ITB Specifications

All questions regarding this ITB shall be submitted via email. Emailed questions and inquires will be accepted from any and all prospective Bidders in accordance with the terms and conditions of the ITB.

All questions shall be due on or before 5/28/13 by 10:00 am and should be addressed as follows:

Specification/Scope of Work questions emailed to ikotlyar@a2gov.org
Bid Process and HR Compliance questions emailed to Klancaster@a2gov.org

Addenda

If it becomes necessary to revise any part of the ITB, notice of the Addendum will be posted to Michigan Inter-governmental Trade Network (MITN) www.mitn.info and/or City of Ann Arbor web site www.A2gov.org for all parties to download.

Each Bidder must in its Bid, to avoid any miscommunications, acknowledge all addenda which it has received, but the failure of a Bidder to receive, or acknowledge receipt of; any addenda shall not relieve the Bidder of the responsibility for complying with the terms thereof.

The City will not be bound by oral responses to inquiries or written responses other than written addenda.

Bid Submission

All Bids are due and must be delivered to the City of Ann Arbor Procurement Unit on or <u>Tuesday</u>, <u>May 28</u>, <u>2013</u> by <u>10:00 am</u>. Bids submitted late or via oral, telephonic, telegraphic, electronic mail or facsimile **will not** be considered or accepted.

Each Bidder must submit one (1) original Bid and one (1) Bid copy in a sealed envelope clearly marked: ITB 4293 – Forest Avenue Improvements project.

Bids must be addressed and delivered to:

City of Ann Arbor Procurement Unit, 5th Floor 301 East Huron Street P.O. Box 8647 Ann Arbor, MI 48107

All Bids received on or before the Due Date will be publicly opened and recorded immediately. No immediate decisions are rendered.

Hand delivered bids will be date/time stamped/signed at the address above in order to be considered. Normal business hours are 8:00 a.m. to 4:00 p.m. Monday through Friday. The City will not be liable to any Bidder for any unforeseen circumstances, delivery or postal delays. Postmarking to the Due Date will not substitute for receipt of the Bid. Each Bidder is responsible for submission of their Bid.

Additional time will not be granted to a single Bidder; however, additional time may be granted to all Bidders when the City determines that circumstances warrant it.

Award

The City intends to award a Contract(s) to the lowest responsible Bidder(s). On multi-divisional contracts, separate divisions may be awarded to separate Bidders. The City may also utilize alternatives offered in the Bid Forms, if any, to determine the lowest responsible Bidder on each division, and award multiple divisions to a single Bidder, so that the lowest total cost is achieved for the City. For unit price bids, the contract will be awarded based upon the unit prices and the lump sum prices stated by the bidder for the work items specified in the bid documents, with consideration given to any alternates selected by the City. If the City determines that the unit price for any item is materially different for the work item bid than either other bidders or the general market, the City, in its sole discretion, in addition to any other right it may have, may reject the bid as not responsible or non-conforming.

The acceptability of major subcontractors will be considered in determining if a Bidder is responsible. In comparing Bids, the City will give consideration to alternate Bids for items listed in the bid forms.

Official Documents

The City of Ann Arbor shall accept no alternates to the bid documents made by the Bidder unless those alternatives are set forth in the "Alternate" section of Bid form.

The City of Ann Arbor officially distributes bid documents from the Procurement Unit or through the Michigan Intergovernmental Trade Network (MITN). Copies of the bid documents obtained from any other source are not Official copies. Addenda and other bid information will only be posted to these official distribution sites. If you obtained City of Ann Arbor Bid documents from other sources, it is recommended that you register on www.MITN.info and obtain an official Bid.

Bid Security

Each bid <u>must be accompanied</u> by a certified check, or Bid Bond by a surety licensed and authorized to do business within the State of Michigan, in the amount of 5% of the total of the bid price.

Withdrawal of Bids

After the time of opening, no Bid may be withdrawn for the period of 90 days, as specified in the Advertisement.

Contract Time

Time is of the essence in the performance of the work under this Contract. The available time for work under this Contract is indicated on page C-1, Article III of the Contract. If these time requirements can not be met, the Bidder must stipulate on Bid Form Section 3 - Time Alternate its schedule for performance of the work. Consideration will be given to time in evaluating bids.

Liquidated Damages

A liquidated damages clause, as given on page C-2, Article III of the Contract, provides that the Contractor shall pay the City as liquidated damages, and not as a penalty, a sum certain per day for each and every day that the Contractor may be in default of completion of the specified work, within the time(s) stated in the Contract, or written extensions.

Liquidated damages clauses, as given in the General Conditions, provide further that the City shall be entitled to impose and recover liquidated damages for breach of the obligations under Chapter 112 of the City Code.

The liquidated damages are for the non-quantifiable aspects of any of the previously identified events and do not cover actual damages that can be shown or quantified nor are they intended to preclude recovery of actual damages in addition to the recovery of liquidated damages.

Human Rights Information

Section 5, beginning at page GC-3, outlines the requirements for fair employment practices under City of Ann Arbor Contracts. To establish compliance with this Ordinance, the Bidder <u>must</u> complete and return <u>with its bid</u> completed copies of the Human Rights Division Contract Compliance Forms (Appendix A and B) or an acceptable equivalent. In the event the Human Rights forms are not submitted with the bid, the bidder will have 24 hours to submit upon notice from the City.

Wage Requirements

Section 4, beginning at page GC-1, outlines the requirements for payment of prevailing wages or of a "living wage" to employees providing service to the City under this contract. The successful bidder must comply with all applicable requirements and provide documentary proof of compliance when requested.

Major Subcontractors

The Bidder shall identify each major subcontractor it expects to engage for this Contract if the work to be subcontracted is 15% or more of the bid sum or over \$50,000, whichever is less. The Bidder also shall identify the work to be subcontracted to each major subcontractor and the approximate dollar value of each subcontract.

Debarment

Submission of a Bid in response to this ITB is certification that the Bidder is not currently debarred, suspended, proposed for debarment, and declared ineligible or voluntarily excluded from participation in this transaction by any State or Federal departments or agency. Submission is also agreement that the City will be notified of any changes in this status.

Disclosures

After bids are opened, all information in a bidder's bid is subjected to disclosure under the provisions of Michigan Public Act No. 442 of 1976, as amended (MCL 15.231 et seq.) know as the "Freedom of Information Act." The Freedom of Information Act also provides for the complete disclosure of contracts and attachments thereto except where specifically exempted.

Bid Protest

All Bid protests must be in writing and filed with the Purchasing Agent within five (5) business days of the award action. The bidder must clearly state the reasons for the protest. If a bidder contacts a City Service Area/Unit and indicates a desire to protest an award, the Service Area/Unit shall refer the bidder to the Purchasing Agent. The Purchasing Agent will provide the bidder with the appropriate instructions for filing the protest. The protest shall be reviewed by the City Administrator or designee whose decision shall be final.

Reservation of Rights

The City of Ann Arbor reserves the right to accept any bid or alternative bid proposed in whole or in part, to reject any or all bids or alternatives bids in whole or in part and to waive irregularity and/or informalities in any bid and to make the award in any manner deemed in the best interest of the City.

INVITATION TO BID

City of Ann Arbor Guy C. Larcom Municipal Building Ann Arbor, Michigan 48107

Ladies and Gentlemen:

The undersigned, as Bidder, declares that this Bid is made in good faith, without fraud or collusion with any person or persons bidding on the same Contract; that this Bidder has carefully read and examined the bid documents, including Advertisement, Human Rights Division Contract Compliance Forms, Notice of Pre-Bid Conference, Instructions to Bidders, Bid, Bid Forms, Contract, Bond Forms, General Conditions, Standard Specifications, Detailed Specifications, all Addenda, and the Plans and understands them. The Bidder declares that it conducted a full investigation at the site and of the work proposed and is fully informed as to the nature of the work and the conditions relating to the work's performance. The Bidder also declares that it has extensive experience in successfully completing projects similar to this one

The Bidder acknowledges that it has not received or relied upon any representations or warrants of any nature whatsoever from the City of Ann Arbor, its agents or employees, and that this Bid is based solely upon the Bidder's own independent business judgment.

The undersigned proposes to perform all work shown on the plans or described in the bid documents, including any addenda issued, and to furnish all necessary machinery, tools, apparatus, and other means of construction to do all the work, furnish all the materials, and complete the work in strict accordance with all terms of the Contract of which this Bid is one part.

In accordance with these bid documents, and Addenda numbered _____, the undersigned, as Bidder, proposes to perform at the sites in and/or around Ann Arbor, Michigan, all the work included herein for the amounts set forth in the Bid Forms.

The Bidder declares that it has become fully familiar with the liquidated damage clauses for completion times and for compliance with City Code Chapter 112, understands and agrees that the liquidated damages are for the non-quantifiable aspects of non-compliance and do not cover actual damages that may be shown and agrees that if awarded the Contract, all liquidated damage clauses form part of the Contract.

The Bidder declares that it has become fully familiar with the provisions of Chapter 14, Section 1:319 (Prevailing wages) and Chapter 23 (Living Wage) of the Code of the City of Ann Arbor and that it understands and agrees to comply, to the extent applicable to employees providing services to the City under this Contract, with the wage and reporting

requirements stated in the City Code provisions cited. Bidder further agrees that the cited provisions of Chapter 14 and Chapter 23 form a part of this Contract.

The Bidder encloses a certified check or Bid Bond in the amount of 5% of the total of the Bid Price. The Bidder agrees both to contract for the work and to furnish the necessary Bonds and insurance documentation within 10 days after being notified of the acceptance of the Bid.

If this Bid is accepted by the City and the Bidder fails to contract and furnish the required Bonds and insurance documentation within 10 days after being notified of the acceptance of this Bid, then the Bidder shall be considered to have abandoned the Contract and the certified check or Bid Bond accompanying this Bid shall become due and payable to the City.

If the Bidder enters into the Contract in accordance with this Bid, or if this Bid is rejected, then the accompanying check or Bid Bond shall be returned to the Bidder.

In submitting this Bid, it is understood that the right is reserved by the City to accept any Bid, to reject any or all Bids, to waive irregularities and/or informalities in any Bid, and to make the award in any manner the City believes to be in its best interest.

SIGNED THIS DAY OF	, 201 <u>3</u> .	
E.T. MUCHEN ZIE COUNTANT		
Bidder's Name 6400 Arrson Road Ann Arbor, MI 48103	()elmbs. LL	
Official Address	Authorized Signature of Bidder	!
(734) 761.5050	Michael S. Marks	· · · · · · · · · · · · · · · · · · ·
Telephone Number	(Print Name of Signer Above)	

LEGAL STATUS OF BIDDER

MINUTES OF THE SPECIAL MEETING OF THE BOARD OF DIRECTORS OF E. T. MACKENZIE COMPANY

The special meeting of the Directors of E. T. MacKenzie Company, was held at the Corporate Office of the Corporation at 4248 W. Saginaw, in the Township of Oneida, County of Eaton, State of Michigan, on May 2, 1996, at 8:30 o'clock in the forenoon, pursuant to a written waiver of notice of such meeting signed by the Director affixing the time, date and place of said meeting.

Erdmen T. MacKenzie, the sole director and sole shareholder of the Corporation, was present. Upon motion duly made, seconded and carried, the following resolution was adopted.

RESOLVED, that Michael S. Marks is hereby authorized for and on behalf of said corporation to sign contracts, bids, change orders and other documents relating to bids, and third parties may rely on the copy of these Minutes as evidence that Michael S. Marks is acting on behalf of the Corporation. There being no further business to be transacted, the meeting was, upon motion duly made, seconded and carried, adjourned.

Dated: May 2, 1996

Erdmen T. MacKenzie,
Sole Director, Chairperson and
Secretary of the Meeting

Section 1 - Schedule of Prices

130	Idama	Book 1 M		Estimated			
140	Item	Description	Unit	Quantity		Unit Price	Total Cost
201 PROJECT SUPERVISION, MAX \$50,000 L.S. 1 S C0000.00 S C0000.00 C00000.00 C000000.00 C00000.00 C00000.00 C00000.00 C00000.00 C00000.00 C000000.00 C000000.00 C000000.00 C000000.00 C000000.00 C000000.00 C000000.00 C000000.00 C000000.00 C00000000.00 C0000000.00 C00000000.00 C000000000.00 C000000000.00 C0000000000		,					
202 GENERAL CONDITIONS, MAX \$50,000 L.S. 1 \$ \$ \$ \$ \$ \$ \$ \$ \$					- T		
203 MINOR TRAFFIC DEVICES, MAX \$10,000 L.S. 1 5 1821, 88 1821, 88 204 AUDIOVISIAL TAPE COVERAGE L.S. 1 1 150,00 175,00				·····	- \$ -		
204 AUDIOVISUAL TAPE COVERAGE L.S. 1 \$ 150.60 \$ 750.60 206 660TEXTILE S.Y. 3200 \$ 1,00 \$ 372.00,60 207 MACHINE GRADING MODIFIED S.Y. 6500 \$ 13.50 \$ 86459.00 209 660GRD S.Y. 3000 \$ 7.35 \$ 71.00.00 201 STONE RESERVOR C.Y. 500 \$ 45.00 \$ 71.00.00 211 INRITIRATION TRENCH UNDERCUTTING C.Y. 500 \$ 45.00 \$ 71.00.00 212 SUBGRADE UNDERCUTTING TYPE II C.Y. 100 \$ 7,10 \$ 71.00.00 212 SUBGRADE UNDERCUTTING TYPE II C.Y. 100 \$ 7,10 \$ 71.00.00 214 HYDRO SEPARATOR EACH 3 \$ 3.00.00 \$ 9.000.00 224 HYDRO SEPARATOR EACH 4 8 \$ 80.00.00 \$ 9.000.00 224 HYDRO SEPARATOR EACH 4 8 \$ 80.00.00 \$ 40.00 224 44.00.00 225 44.00.00 226 44.00.00 226 44.00.00 226 44.00.00 226 44.00.00 227 44.00.00 228 44.00.00 229 44.00.00 220 44.00.00 420 229 420 42					ન ૅ −		
206 GEOTEXTILE S.Y. 3200 \$ 1.00 \$ 72/26.60 207 MACHINE GRADING MODIFIED S.Y. 6500 \$ 13.30 \$ 86.450.00 209 GEOGRID S.Y. 6500 \$ 13.30 \$ 86.450.00 210 STOME RESERVOR C.Y. 2200 \$ 45.00 \$ 70.700.00 211 INFILITATION TRENCH UNDERCUTTING C.Y. 50 \$ 40.00 \$ 7.00 \$ 71.00					H		
207 MACHINE GRADING MODIFIED S.Y. 6500 S (3.30 S 844/50.00 209 GEOGRID S.Y. 3000 S 2.35 \$ 7076.00 2010 STONE RESERVOIR C.Y. 2020 \$ 45.00 \$ 70.00.00 2111 INFLITATION TRENCH UNDERCUTTING C.Y. 50 S 40.00 S 70.00.00 2121 SUBGRADE UNDERCUTTING C.Y. 50 S 40.00 S 70.00.00 2121 SUBGRADE UNDERCUTTING T.Y. 100 S 71.0 S 710.00 2121 SUBGRADE UNDERCUTTING T.Y. 100 S 71.0 S 710.00 2121 SUBGRADE UNDERCUTTING T.Y. 100 S 71.0 S 710.00 2121 SUBGRADE UNDERCUTTING T.Y. 100 S 71.0 S 710.00 2121 SUBGRADE UNDERCUTTING T.Y. 100 S 71.0 S 710.00 2121 SUBGRADE UNDERCUTTING T.Y. 100 S 71.0 S 710.00 2121 SUBGRADE UNDERCUTTING T.Y. 100 S 71.0 S 710.00 2121 SUBGRADE UNDERCUTTING T.Y. 100 S 71.0 S 710.00 2121 SUBGRADE AND REPLACE BRICK PAVERS, ANY TYPE EACH 14 S S6.00 S 56.00 S 56.00 S 57.0					┥`-		
209 GEOGRID S.Y. 3000 S. 2,35 S. 7050.00					┩Ť-		
210 STONE RESERVOIR				···	⊣ -		
211 NFILTRATION TRENCH UNDERCUTTING			·				
212 SUBGRADE UNDERCUTTING - TYPE II C.Y. 100 S 7,10 S 710							
213 TEMPORARY 4 INCH OR 6 INCH WATER MAIN LINE STOP EACH 3 \$ 3,000,00 \$ 4,000,00					⊣ ˙ -		
214					- i		
215 LEACHING BASIN - 48" DIA 216 OIL & DEBRIS SEPARATOR 217 REMOVE AND REPLACE BRICK PAVERS, ANY TYPE 217 REMOVE AND REPLACE BRICK PAVERS, ANY TYPE 218 S.F. 250 S 4-20 S 10-50. ₱0 219 MMA PAVEMENT BASE - 383 TON 520 S 85. ₱0 \$ 442∞. ₱0 221 HMA PAVEMENT BASE - 383 TON 520 S 85. ₱0 \$ 442∞. ₱0 222 HMA PAVEMENT WEARING - 5E3 TON 400 S 85. ₱0 \$ 442∞. ₱0 223 HMA PAVEMENT WEARING - 5E3 TON 400 S 85. ₱0 \$ 440∞. ₱0 224 MMA PAVEMENT WEARING - 5E3 TON 400 S 85. ₱0 \$ 440∞. ₱0 223 REMOVE CONCRETE CURB OR CURB & GUTTER - ANY TYPE LF. 1550 S 3.45 S 6122.50 231 REMOVE CONCRETE SIDEWALK AND DRIVEWAYS - ANY THICKNESS S.F. 7400 S 1, ₱0 \$ 740∞. ₱0 232 CONCRETE CURB OR CURB & GUTTER - ANY TYPE LF. 1550 S 9. ↑0 S 740∞. ₱0 233 REMOVE CONCRETE SIDEWALK, RAMP, OR DRIVE 334 A OR 6-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE S.F. 6975 S 5.7.0 S 32157. 50 238 8-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE S.F. 6975 S 5.7.0 S 32157. 50 240 DETECTABLE WARNING, CAST IN PLACE 241 ADJUST STRUCTURE COVER BACH 40 ADJUST STRUCTURE COVER EACH 20 ADJUST MONUMENT BOX OR GATE VALVE BOX 242 ADJUST MONUMENT BOX OR GATE VALVE BOX 243 ADJUST MONUMENT BOX OR GATE VALVE BOX 244 STRUCTURE COVERS EACH 20 S 940. ₱0 S 580. ₱0 252 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 244 STRUCTURE COVERS EACH 21 S 940. ₱0 S 580. ₱0 255 L2-10-10 WRAPPED INFILTRATION PIPE LF. 100 S 12.30 S 12.50 ₱0 256 SAND SUBBASE COURS, CLASS II - CL.P. 257 CON DARKING SIGN EACH 21 S 950. ₱0 S 16.90 S 155. ₱0 258 AND SUBBASE COURS, CLASS II - CL.P. 259 CAND SUBBASE COURS, CLASS II - CL.P. 260 CAND SUBBASE COURS, CLASS II - CL.P. 270 NO PARKING SIGN EACH 21 S 950. ₱0 271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE EACH 21 S 950. ₱0 272 PLASTIC ORUM - LIGHTED - FURNISH & DOPERATE EACH 21 S 950. ₱0 273 BARRICADE TYPE III - LIGHTED - FURNISH & DOPERATE EACH 20 S 960. ₱0 274 TEMPORATY SIGN - TYPE B 275 BARRICADE TYPE B 276 BARRICADE TYPE B 277 BARRICADE TYPE B 278 BARRICADE TYPE B 279 BARRICADE TYPE B 270 BARRICADE TYPE B 271 BA					\$_		
216 OIL & DEBRIS SEPARATOR 217 REMOVE AND REPLACE BRICK PAVERS, ANY TYPE 218 S.F. 250 \$ 4.720 \$ 10.50. № 220 HMA PAVEMENT ENSELING 4E3 TON 520 \$ \$6.00 \$ 4420.00 221 HMA PAVEMENT LEVELING 4E3 TON 520 \$ \$6.00 \$ 4420.00 222 HMA PAVEMENT LEVELING 4E3 TON 520 \$ \$6.00 \$ 4420.00 223 TEMPORARY HMA PAVEMENT TON 50 \$ 140.00 \$ 7000.00 223 TEMPORARY HMA PAVEMENT TON 50 \$ 140.00 \$ 7000.00 223 REMOVE CONCRETE CURB OR CURB & GUTTER - ANY TYPE L.F. 1550 \$ 3.45 \$ 6.122.50 231 REMOVE CONCRETE CURB OR CURB & GUTTER - ANY TYPE L.F. 1550 \$ 10.60 \$ 7000.00 232 CONCRETE CURB OR CURB & GUTTER - ANY TYPE L.F. 1550 \$ 10.60 \$ 7000.00 233 CONCRETE CURB OR CURB & GUTTER - ANY TYPE L.F. 1550 \$ 10.60 \$ 7000.00 234 A OR 6-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE S.F. 6975 \$ 5.10 \$ 37157.50 238 B-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE S.F. 426 \$ 8.15 \$ 3.471.70 240 DETECTABLE WARNING, CAST IN PLACE 241 ADJUST STRUCTURE COVER 242 ADJUST CURB INLET STRUCTURE COVER 243 ADJUST STRUCTURE COVER 244 ADJUST STRUCTURE COVER 245 ADJUST CURB INLET STRUCTURE COVER 246 BACH 8 \$ 155,00 \$ 1240.00 247 ADJUST MONUMENT BOX OR GATE VALVE BOX 248 STRUCTURE COVERS 249 BACH 12 \$ 440.00 \$ 5800.00 240 BACH WRAPPED INFILTRATION PIPE L.F. 100 \$ 12.30 \$ 12.30 \$ 12.20.00 255 SEVER BUKLHEAD, 4-INCH THROUGH 18-INCH DIAMETER 256 SEVER BUKLHEAD, 4-INCH THROUGH 18-INCH DIAMETER 257 SEVER BUKLHEAD, 4-INCH THROUGH 18-INCH DIAMETER 258 SEVER BUKLHEAD, 4-INCH THROUGH 18-INCH DIAMETER 259 SEVER BUKLHEAD, 4-INCH THROUGH 18-INCH DIAMETER 260 SAND SUBBASE COURSE, CLASS II - C.I.P. 250 SAND SUBBASE COURSE, CLASS II - C.I.P. 251 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE 260 SAND SUBBASE COURSE, CLASS II - C.I.P. 271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE 272 PLASTIC DRUM - LIGHTED - FURNISH & OPERATE 273 BARRICADE TYPE III - LIGHTED - FURNISH & OPERATE 274 EMPORARY SIGN - TYPE B 275 SAFE COURSE, CLASS II - C.I.P. 276 SARD SUBBASE COURSE, CLASS II - C.I.P. 277 BARRICADE TYPE III - LIGHTED - FURNISH & OPERATE				2			
217 REMOVE AND REPLACE BRICK PAVERS, ANY TYPE S.F. 250 S 4-720 S 1050.00		LEACHING BASIN - 48" DIA	EACH	8	\$_		
220	· · · · · · · · · · · · · · · · · · ·		EACH	14	\$_		
221		REMOVE AND REPLACE BRICK PAVERS, ANY TYPE	S.F.	250	_ \$_		1050.00
222	220	HMA PAVEMENT BASE - 3E3	TON	520	_ \$_	<u>&S.00</u> §	44200.00
223 TEMPORARY HMA PAVEMENT TON 50 \$ 140.00 \$ 7000.00	221	HMA PAVEMENT LEVELING - 4E3	TON	520	_ \$_	80,00 s	41600.00
230 REMOVE CONCRETE CURB OR CURB & GUTTER - ANY TYPE L.F. 1550 \$ 3.95 \$ 6.122.50	222	HMA PAVEMENT WEARING - 5E3	TON	400	_ S	<u>85.∞</u> \$	34000.00
231 REMOVE CONCRETE SIDEWALK AND DRIVEWAYS - ANY THICKNESS 235 CONCRETE CURB OR CURB & GUTTER - ANY TYPE L.F. 1550 \$ 19.60 \$ 30380.00 237 4 OR 6-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE S.F. 6975 \$ 5.70 \$ 33757.50 238 8-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE S.F. 426 \$ 8.15 \$ 3471.70 240 DETECTABLE WARNING, CAST IN PLACE S.F. 144 \$ 30.05 \$ 4327.20 241 ADJUST STRUCTURE COVER 242 ADJUST STRUCTURE COVER 243 ADJUST STRUCTURE COVER 244 STRUCTURE COVER 245 STRUCTURE COVER 246 STRUCTURE COVERS 257 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 258 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 259 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 250 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 250 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 251 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 252 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 253 LE-F, 100 \$ 12.30 \$ 122.0.00 254 G-INCH WRAPPED INFILTRATION PIPE L.F. 100 \$ 12.30 \$ 122.0.00 255 HYDRANT ASSEMBLY ABANDONMENT 260 SAND SUBBASE COURSE, CLASS II - C.I.P. 261 21AA LIMESTONE - C.I.P. 270 NO PARKING SIGN EACH 21 \$ 50.00 \$ 10.50 \$ 10.50 \$ 10.50 \$ 23.1	223	TEMPORARY HMA PAVEMENT	TON	50] \$ _	<u>140.∞</u> s	7000.00
235 CONCRETE CURB OR CURB & GUTTER - ANY TYPE	230	REMOVE CONCRETE CURB OR CURB & GUTTER - ANY TYPE	L.F.	1550	\$_	3.95 s	6122.50
237 4 OR 6-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE 238 8-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE 240 DETECTABLE WARNING, CAST IN PLACE 241 ADJUST STRUCTURE COVER 242 ADJUST CURB INLET STRUCTURE COVER 243 ADJUST MONUMENT BOX OR GATE VALVE BOX 244 STRUCTURE COVERS 245 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 256 EACH 267 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 258 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 259 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER 260 SAND SUBBASE COURSE, CLASS II - C.I.P. 261 CLAR SIMBLY ABANDONMENT 262 AGGREGATE BASE COURSE, 21AA - C.I.P 270 NO PARKING SIGN 271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE 272 PLASTIC DRUM- LIGHTED - FURNISH & OPERATE EACH 273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 274 TEMPORARY SIGN - TYPE B S.F. 450 S 30.05 S 3.12.50 3471.70	231	REMOVE CONCRETE SIDEWALK AND DRIVEWAYS - ANY THICKNESS	S.F.	7400	_ s_	1.00 s	7400.00
238 8-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE S.F. 426 \$ 8.N5 \$ 3471.70	235	CONCRETE CURB OR CURB & GUTTER - ANY TYPE	L.F.	1550	\$_	19.60 s	30380.00
240 DETECTABLE WARNING, CAST IN PLACE S.F. 144 \$ 30.05 \$ 4327.20	237	4 OR 6-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE	S.F.	6975	\$	5.70 S	39757.50
241 ADJUST STRUCTURE COVER	238	8-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE	S.F.	426] s _	8.15 s	3471.90
242 ADJUST CURB INLET STRUCTURE COVER	240	DETECTABLE WARNING, CAST IN PLACE	S.F.	144] s _	30.05 s	4327.20
243 ADJUST MONUMENT BOX OR GATE VALVE BOX EACH 24 \$ 390.00 \$ 9360.00	241	ADJUST STRUCTURE COVER	EACH	20	\$	440.00 s	CD.0033
244 STRUCTURE COVERS EACH 12 \$ 490.00 \$ 5880.00 252 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER EACH 2 \$ 185.00 \$ 370.00 254 6-INCH WRAPPED INFILTRATION PIPE L.F. 100 \$ 12.30 \$ 1230.00 255 12-INCH WRAPPED INFILTRATION PIPE L.F. 850 \$ 6.25 \$ 5312.50 256 HYDRANT ASSEMBLY ABANDONMENT EACH 1 \$ 755.00 \$ 755.00 \$ 755.00 260 SAND SUBBASE COURSE, CLASS II - C.I.P. C.Y. 950 \$ 160.50 \$ 160.50 \$ 160.50 \$ 23.10<	242	ADJUST CURB INLET STRUCTURE COVER	EACH	8	\$	155,00 S	1240.00
244 STRUCTURE COVERS EACH 12 \$ 490.00 \$ 5880.00 252 SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER EACH 2 \$ 185.00 \$ 370.00 254 6-INCH WRAPPED INFILTRATION PIPE L.F. 100 \$ 12.30 \$ 1220.00 255 12-INCH WRAPPED INFILTRATION PIPE L.F. 850 \$ 6.25 \$ 5312.50 256 HYDRANT ASSEMBLY ABANDONMENT EACH 1 \$ 755.00 \$ 755.00 260 SAND SUBBASE COURSE, CLASS II - C.I.P. C.Y. 950 \$ 16.90 \$ 16055.00 261 21AA LIMESTONE - C.I.P. C.Y. 100 \$ 23.10 \$ 2310.00 262 AGGREGATE BASE COURSE, 21AA - C.I.P C.Y. 1500 \$ 31.85 47115.00 270 NO PARKING SIGN EACH 21 \$ 50.00 \$ 1050.00 271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE EACH 2 \$ 1350.00 \$ 2700.00 272 PLASTIC DRUM - LIGHTED - FURNISH & OPERATE EACH 70 \$ 18.75 \$ 1217.50 273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 1	243	ADJUST MONUMENT BOX OR GATE VALVE BOX	EACH	24	7 s -	390,∞ s	9360.00
254 6-INCH WRAPPED INFILTRATION PIPE L.F. 100 \$ 12.30 \$ 12.20.00	244	STRUCTURE COVERS	EACH	12	7 s -		
255 12-INCH WRAPPED INFILTRATION PIPE L.F. 850 \$ 6.25 \$ 5312.50	252	SEWER BULKHEAD, 4-INCH THROUGH 18-INCH DIAMETER	EACH	2	\$	185.00 \$	370.00
256 HYDRANT ASSEMBLY ABANDONMENT EACH 1 \$ 755.00 \$ 755.00 260 SAND SUBBASE COURSE, CLASS II - C.I.P. C.Y. 950 \$ 16.90 \$ 16055.00 261 21AA LIMESTONE - C.I.P. C.Y. 100 \$ 23.10 \$ 2310.00 262 AGGREGATE BASE COURSE, 21AA - C.I.P C.Y. 1500 \$ 31.85 \$ 47115.00 270 NO PARKING SIGN EACH 21 \$ 50.00 \$ 1050.00 271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE EACH 2 \$ 1350.00 \$ 700.00 272 PLASTIC DRUM - LIGHTED - FURNISH & OPERATE EACH 70 \$ 18.75 \$ 1271.50 273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 10 \$ 96.00 \$ 960.00 274 TEMPORARY SIGN - TYPE B S.F. 450 \$ 32.25 \$ 1462.50	254	6-INCH WRAPPED INFILTRATION PIPE	L.F.	100	7 s -	12.30 S	1230.00
260 SAND SUBBASE COURSE, CLASS II - C.I.P. C.Y. 950 \$ 16.95 \$ 16.95 \$ 16.95 \$ 16.95 \$ 16.95 \$ 16.95 \$ 16.95 \$ 16.95 \$ 23.10	255	12-INCH WRAPPED INFILTRATION PIPE	L.F.	850	7 s -	6.25 S	5312.50
261 21AA LIMESTONE - C.I.P. C.Y. 100 \$ 23.10 </td <td>256</td> <td>HYDRANT ASSEMBLY ABANDONMENT</td> <td>EACH</td> <td>1</td> <td> s</td> <td></td> <td>***************************************</td>	256	HYDRANT ASSEMBLY ABANDONMENT	EACH	1	 s		***************************************
262 AGGREGATE BASE COURSE, 21AA - C.I.P C.Y. 1500 \$ 31.85 \$ 47175.00 270 NO PARKING SIGN EACH 21 \$ 50.00 \$ 1050.00 271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE EACH 2 \$ 1350.00 \$ 700.00 272 PLASTIC DRUM - LIGHTED - FURNISH & OPERATE EACH 70 \$ 18.75 \$ 1271.50 273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 10 \$ 96.00 \$ 960.00 274 TEMPORARY SIGN - TYPE B S.F. 450 \$ 3.25 \$ 1462.50	260	SAND SUBBASE COURSE, CLASS II - C.I.P.	C.Y.	950	7 s -	16.90 s	16055.00
262 AGGREGATE BASE COURSE, 21AA - C.I.P C.Y. 1500 \$ 31.85 \$ 47175.00 270 NO PARKING SIGN EACH 21 \$ 50.00 \$ 1050.00 271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE EACH 2 \$ 1350.00 \$ 700.00 272 PLASTIC DRUM - LIGHTED - FURNISH & OPERATE EACH 70 \$ 18.75 \$ 1271.50 273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 10 \$ 96.00 \$ 960.00 274 TEMPORARY SIGN - TYPE B S.F. 450 \$ 3.25 \$ 1462.50	261	21AA LIMESTONE - C.I.P.	C.Y.	100	7 s -	23.10 s	2310.00
271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE EACH 2 \$ 1350.60 \$ 7700.60 272 PLASTIC DRUM - LIGHTED - FURNISH & OPERATE EACH 70 \$ 18.75 \$ 12.71.50 273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 10 \$ 96.00 \$ 960.00 274 TEMPORARY SIGN - TYPE B S.F. 450 \$ 3.25 \$ 1462.50	262	AGGREGATE BASE COURSE, 21AA - C.I.P	C.Y.	1500	⊣	31.85 \$	47775.00
271 SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE EACH 2 \$ 1350.60 \$ 7700.60 272 PLASTIC DRUM - LIGHTED - FURNISH & OPERATE EACH 70 \$ 18.75 \$ 12.71.50 273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 10 \$ 96.00 \$ 960.00 274 TEMPORARY SIGN - TYPE B S.F. 450 \$ 3.25 \$ 1462.50	270	NO PARKING SIGN	EACH	21	\$-	50,00 S	1050.00
272 PLASTIC DRUM - LIGHTED - FURNISH & OPERATE EACH 70 \$ 18.25 \$ 12.77.50 273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 10 \$ 96.00 \$ 960.00 274 TEMPORARY SIGN - TYPE B S.F. 450 \$ 3.25 \$ 1462.50	271	SIGN, PORTABLE CHANGEABLE MESSAGE, FURNISH AND OPERATE	EACH	2	15-		
273 BARRICADE TYPE III - LIGHTED - FURNISH AND OPERATE EACH 10 \$ 96.00 \$ 96.00 274 TEMPORARY SIGN - TYPE B S.F. 450 \$ 3.25 \$ 1462.50				· · · · · · · · · · · · · · · · · · ·	15		1277.50
274 TEMPORARY SIGN - TYPE B S.F. 450 \$ 3.25 \$ 1462.50					⊣ -		
				······			
1 4/3 HEIVIFUNANT SIQIY - HYEM IS.E. I SU IS DIETE S TWEET SET	275	TEMPORARY SIGN - TYPE A	S.F.	50	\s^-	3.25	

TOTAL THIS PAGE \$ 659500.98

Section 1 - Schedule of Prices

			Estimated			
Item	Description	Unit	Quantity		Unit Price	Total Cost
320	RCP CL V, 12-INCH, TRENCH DETAIL I	L.F.	100	\$	<u>85.90</u> s	<u>8590.€</u>
350	SDR 35 PVC RISER 6-INCH	V.F.	20	\\$_		400.00
351	SDR 35 PVC RISER 8-INCH	V.F.	5	\$_	<u>36.00</u> s	<u></u>
352	SDR 35 PVC RISER 10-INCH	V.F.	5	\$	62.00 S	
353	SDR 35 PVC SERVICE LEAD 6-INCH	L.F.	20	_]\$_	<u>7.∞</u> s	<u> 140.00</u>
354	SDR 35 PVC SERVICE LEAD 8-INCH	L.F.	20	\$_	12.00 \$	240.00
355	SDR 35 PVC SERVICE LEAD 10-INCH	L.F.	20	_ \$։	<u>[6.∞</u> \$	
367	SINGLE INLET	EACH	2	\\$	1900.00 \$	3800.00
385	SEWER PIPE ABANDONMENT	L.F.	141	\$_	7.15 5	
386	SEWER STRUCTURE ABANDONMENT	EACH	2	_]\$	205.00 \$	410.00
400	12 INCH, CLASS 50 DIP W/ POLYWRAP, TD-1, MODIFIED	L.F.	600	\$	105.00	<u>03,0005</u>
401	8 INCH, CLASS 50 DIP W/ POLYWRAP, TD-1, MODIFIED	L.F.	10	\$	110.00 5	1100.00
402	4 INCH, CLASS 50 DIP W/ POLYWRAP, TD-1, MODIFIED	L.F.	72	\$	155.∞ s	11160.00
414	12" 45 DEG BEND	EACH	2	\$	750.00 \$	(500.00
416	12" 22-1/2 DEG BEND	EACH	4	\$	750,00 5	3000.00
423	8" X 6" REDUCER	EACH	2	\$	3ිත.ජ⊃ 9	600.00
430	12" X 12" X 4" TEE	EACH	2	\$	900,00	1800.00
431	12" X 12" X 8" TEE	EACH	2	\$	900.00	1800.00
432	12" X 12" X 12" TEE	EACH	1	_] \$ [9000,00	9000.00
440	FIRE HYDRANT ASSEMBLY	EACH	2	\$		20.00ps
442	12" GATE VALVE-IN BOX	EACH	3	\$		8700.00
443	12" GATE VALVE-IN WELL	EACH	1	\$	5600.00	<u>5600.00</u>
460	EXCAVATE & BACKFILL FOR WATER SERVICE TAP AND LEAD	L.F.	350	\$		15995.00
481	WATER MAIN PIPE ABANDONMENT	L.F.	600	\$	22.25	13350.00
482	GATE VALVE-IN-BOX ABANDONMENT	EACH	4	\$	660.60	2640.00
483	GATE VALVE-IN-WELL ABANDONMENT	EACH	2	\$	860.00	1720.00
564	RECONSTRUCT STRUCTURE	EACH	2	\$	1000.00	2000,00
595	HOT-APPLIED, THERMOPLASTIC PAVEMENT MARKING, 4" YELLOW	L.F.	2000	\$	6.95	1900.00
596	HOT-APPLIED, THERMOPLASTIC PAVEMENT MARKING, 6" WHITE	L.F.	100	\$		455.00
597	HOT-APPLIED, THERMOPLASTIC PAVEMENT MARKING, 24" WHITE	L.F.	250	\$	14.95	3737.50
614	3" SCHEDULE 80 PVC ELECTRICAL CONDUIT	L.F.	1500	\$	8.15	12725.00
620	ELECTRICAL HANDHOLE	EACH	4	\$	735.00	2940.00
702	INLET FILTER	EACH	14	\$	96.00	1344.00
703	SILT FENCE	L.F.	1100	\$	1.55	1705,00
882	SEEDING AND MULCHING	S.Y.	1000	s _	5.75	5750.00
891	CLEAN-UP & RESTORATION	L.S.	1	\$	0.01	0.01

TOTAL THIS PAGE \$\frac{196819.66}{\text{(Also Enter on BF-3)}}\tag{6}

Section 1 - Schedule of Prices

TRANSFORMER PARK

			Estimated		
item	Description	Unit	Quantity	Unit Price	Total Cost
207	MACHINE GRADING MODIFIED	S.Y.	440	s <u>31.85</u> s	1000
212	SUBGRADE UNDERCUTTING - TYPE II	C.Y.	20	s 44.00 s	00.088
232	REMOVE CONCRETE SIDEWALK AND DRIVEWAYS - ANY THICKNESS	S.F.	3801	s 1.20 s	4561.20
233	CONCRETE RIBBON	S.F.	400	35.75	14300.00
235	CONCRETE CURB OR CURB & GUTTER - ANY TYPE	L.F.	190	s 50.90 s	9671.00
236	4 OR 6-INCH COLORED CONCRETE SIDEWALK, RAMP, OR DRIVE	S.F.	1877	s 14.95 s	<u> 28061 •15</u>
239	4 OR 6-INCH CONCRETE SIDEWALK, RAMP, OR DRIVE - EXPOSED AGGREGATE	S.F.	1524	s 16.75 s	25527.00
241	ADJUST STRUCTURE COVER	EACH	6	s 370.00 s	2220.00
243	ADJUST MONUMENT BOX OR GATE VALVE BOX	EACH	2	\$ 320.00 \$	640.00
260	SAND SUBBASE COURSE, CLASS II - C.I.P.	C.Y.	70	\$ 55.50 \$	00.288 <u>8</u>
277	REMOVE BENCH	EACH	2	s 1150.00 s	2300.00
702	INLET FILTER	EACH	10	s 96.00 s	960.00
891	CLEAN-UP & RESTORATION	L.S.	1	s 0.01 s	0.01

TOTAL THIS PAGE \$ 109659.36

TOTAL FROM PAGE BF-1 \$ 659510.98

TOTAL FROM PAGE BF-2 \$ 196819.66

TOTAL BASE BID: \$ 965990.00

Section 2 - Material and Equipment Alternates

The Base Bid price shall include materials and equipment selected from the designated items and manufacturers listed in the bidding documents. This is done to establish uniformity in bidding and to establish standards of quality for the items named.

If the Contractor wishes to quote alternate items for consideration by the City, it may do so under this Section. A complete description of the item and the proposed price differential must be provided. Unless approved at the time of award, substitutions where items are specifically named will be considered only as a negotiated change in Contract Sum.

Item Number	<u>Description</u>	Add/Deduct Amount
-------------	--------------------	-------------------

If the Bidder does not suggest any material or equipment alternate, the Bidder **MUST** complete the following statement:

For the work outlined in this request for bid, the bidder does NOT propose any material or equipment alternate under the contract.

signature of Authorized Representative of Bidder

Section 3 - Time Alternate

If the Bidder takes exception to the time stipulated in Article III of the Contract, Time of Completion, page C-1, it is requested to stipulate below its proposed time for performance of the work. Consideration will be given to time in evaluating bids.

If the Bidder does not suggest any time alternate, the Bidder **MUST** complete the following statement:

For the work outlined in this request for bid, the bidder does NOT propose any time alternate under the contract.

Signature of Authorized Representative of Bidder

Section 4 - Subcontractors

For purposes of this contract, a Subcontractor is anyone (other than the Contractor) who performs work (other than or in addition to the furnishing of materials, plans or equipment) at or about the construction site, directly or indirectly for or on behalf of the Contractor (and whether or not in privity of contract with the Contractor), but shall not include any individual who furnishes merely the individual's own personal labor or services.

For the work outlined in these documents the Bidder expects to engage the following major subcontractors to perform the work identified.

Subcontractor (Name and Address)	<u>Work</u>	<u>Amount</u>
PHRADIEM 2000	Alv survey	TBD
BARRETT PAULUG	lima	TBD
PR Contracting	parement	ተвቃ
SPARTAN BARRICATING	TRAFFIC CONTROL	TBD

If the Bidder does not expect to engage any major subcontractor, the Bidder **MUST** complete the following statement:

For the work outlined in this request for bid, the bidder does NOT expect to engage any major subcontractor to perform work under the contract.

Signature of Authorized Representative of Bidder

CITY OF ANN ARBOR PROCUREMENT OFFICE HUMAN RIGHTS CONTRACT COMPLIANCE FORM

HUMAN RIGHTS CONTRACT COMPLIANCE FORM													
	Entire Organization (Totals for All Locations where applicable)												
Name of Company/Organization E. T. Macking Co. Date Form Completed 5/20/13													
Name and Title of Pe	Name and Title of Person Completing this Form Heather Hufnagel Hk Ham. Varne of President Cramen T. Mackenire												
Address 424	Address 4248 W Saginaw Grand Ledge M1 48837 County Eaton. Phone # 5/1. 621. 8908												
(Street ad	dress)	11/11/	(City)		(State)	610	(Zip)	Name	r:000	com	(Alea C	odej	
Fax#5//	. Qd'	<i>). 44</i>	.10	Em	ail Address	nne.	// 1u	CKEN	HOD.	. 0011			
(Area Cód													
								Employe					
Job Categories				0.6 . 1 .		(Report em	ployees	in only one	category	Fe	male		
	18/2-14-	T Black or	Asian	Male Hispanic	Native	American Indian	White	Black or	Asian	Hispanic or	Native Hawaiian	American Indian	
	White	African American	Asian	or Latino	Hawaiian or Other Pacific Islander	or Alaska Native		African American		Latino	or Other Pacific Islander	or Alaskan Native	TOTAL COLUMNS A-L
	A	В	С	D	E	F	G	Н	1	J	К	L	
Exec/Sr. Level Officials	3												3
Supervisors	13												13
Professionals	18	* .					2						10
Technicians	1												
Sales													
Admin. Support	9						3						12
Craftspeople	38			14									42
Operatives	28		 		 		-						29

5

PREVIOUS YEAR TOTAL

Service Workers
Laborers/Helper
Apprentices
Other
TOTAL

2

Form #2

CITY OF ANN ARBOR PROCUREMENT OFFICE HUMAN RIGHTS CONTRACT COMPLIANCE FORM Local Office (Only those employees that will do local or on-site work, if applicable)

				Local Offi	ce (Only thos	e employees tha	at will do	local or on-s	site work, if a	pplicable)	_ 1	1. 1.	
Name of Company/C	Organization	E	T. M	ackor	rie Co) .			Date F	orm Completed	, 5/	20/13	
Name of Company/C Name and Title of Pe Address (Street address 734.7	erson Compl	leting this Fo	rm Hea	ther	Hurnag	d HRadi	<u> </u>	me of Presid	ent Erd	men 7	- MXG	Kenzie	·
Address 040	O Jac	Kson	Rd.	Ann A	Hory	M 4810	23_	County_	WASHE	naw Pho	ne#	1. 161.5	5050_
(Street add	dress)	222	(City)		(State)	blam	(Zip)	notio	OA CON	n	(Area C	ode)	
Fax#(Area Cod	(<i>Q).</i> 5 -	200		Em	ail Address	rin @ 11	unce	1140	<u> </u>	, .			
EMPLOYMENT	DATA					Nin	mher of	Employe	96		<u></u>		
Job Categories						(Report em							
				Male					A	Fem	ale Native	American	I
	White	Black or African American	Asian	Hispanic or Latino	Native Hawaiian or Other Pacific Islander	American Indian or Alaska Native	White	Black or African American	Asian	Hispanic or Latino	Hawaiian or Other Pacific Islander	Indian or Alaskan Native	TOTAL COLUMNS A-L
	Α	В	С	D	E	F	G	Н	ı	J	К	L	
Exec/Sr. Level Officials													
Supervisors	2												2
Professionals	ĺ												
Technicians													
Sales													
Admin. Support													
Craftspeople	2												2
Operatives	3												3
Service Workers													
Laborers/Helper	2												2
Apprentices													
Other													
						,							
TOTAL	10	 	†			l							10

ATTACHMENT C CITY OF ANN ARBOR LIVING WAGE ORDINANCE **DECLARATION OF COMPLIANCE**

The Ann Arbor Living Wage Ordinance (Section 1:811-1:821 of Chapter 23 of Title I of the Code) requires that employers providing services to the City or recipients of grants for financial assistance (in amounts greater than \$10,000 in a twelvemonth period of time) pay their employees who are working on the City project or grant, a minimum level of compensation known as the Living Wage. This wage must be paid to the employees for the length of the contract/project.

Compa	nies employing fewer than 5 persons and non-profits employing fewer than 10 persons are exempt from the
	nce. If this exemption applies to your firm, please check below:
	This company is exempt due to the fact that we employ or contract with fewer than 5 individuals. This non-profit agency is exempt due to the fact that we employ or contract with fewer than 10 employees.
The Or	dinance requires that all contractors/vendors and/or grantees agree to the following terms:
a)	To pay each of its employees performing work on any covered contract or grant with the City, no less than the living wage, which is defined as \$12.52/hour when health care is provided, or no less than \$13.96/hour for those employers that do <i>not</i> provide health care. It is understood that the Living Wage will be adjusted each year on April 30, and covered employers will be required to pay the adjusted amount thereafter. The rates stated above include any adjustment for 2013.
b)	Please check the boxes below which apply to your workforce:
OR	□ Employees who are assigned to <i>any covered</i> City project or grant will be paid at or above the applicable living wage <u>without health benefits</u> Yes No
UK /	Employees who are assigned to <i>any covered</i> City project or grant will be paid at or above the applicable living wage with health benefits Yes No
c)	To post a notice approved by the City regarding the Living Wage Ordinance in every work place or other location in which employees or other persons contracting for employment are working.
d)	To provide the City payroll records or other documentation as requested; and,
e)	To permit access to work sites to City representatives for the purposes of monitoring compliance, investigating complaints or non-compliance.
The ur condition	ndersigned authorized representative hereby obligates the contractor/vendor or grantee to the above stated ons under penalty of perjury and violation of the Ordinance.
E	T. Mackonie Co. 4248 W. Sagmaw, Grand Ledg MI Name Address, City, State, Zip 4883
Combany	Address, City, State, Zip J 5/7 6228408
Signature	e of Authorized Representative Phone (area code)
Heat Type or F	her Humagel, Human Res. adm. hh@mackenzieco.com Email address
5	/20/13
Date sign	Questions about this form? Please contact:

Procurement Office City of Ann Arbor Phone: 734/794-6500



LMIC-5000

Interchange Corporate Center 450 Plymouth Road, Suite 400 Plymouth Meeting, PA. 19462-1644 Ph. (610) 832-8240

Rev.03/04

BID BOND

Bond Number: Bid Bond
KNOW ALL MEN BY THESE PRESENTS, that we E.T. MacKenzie Company 4248 W. Saginaw Grand Ledge MI
, as principal (the "Principal"),
and LIBERTY MUTUAL INSURANCE COMPANY, a Massachusetts stock insurance company, as surety (the
"Surety"), are held and firmly bound unto <u>City of Ann Arbor, 301 E Huron Street, Ann Arbor, MI 48104</u> , as obligee (the "Obligee"), ir
the penal sum of <u>Five Percent of Bid</u> Dollars (\$ <u>5% of bid</u>), for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents. WHEREAS, the Principal has submitted a bid for: <u>ITB #4293 Forest Avenue Improvements Project</u>
NOW, THEREFORE, if the Obligee shall accept the bid of the Principal within the period specified therein, or, if no period be specified, within sixty (60) days after opening, and the Principal shall enter into a contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or contract documents, or in the event of the failure of the Principal to enter into such contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference in money not to exceed the penal sum hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void; otherwise to remain in furforce and effect. In no event shall the liability hereunder exceed the penal sum thereof.
PROVIDED AND SUBJECT TO THE CONDITION PRECEDENT, that any claim by Obligee under this bond must be submitted in writing by registered mail, to the attention of the Surety Law Department at the address above, within 120 days of the date of this bond. Any suit under this bond must be instituted before the expiration of one (1) year from the date of this bond. If the provisions of this paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall apply.
DATED as of this 31st day of May, 2013
E.T. MacKenzie Company (Principal) By: Name: Michael S. Marks Title: Vice President of Operations LIBERTY MUTUAL INSTRANCE COMPANY (Strety) By: Robert G Chapman Attorney-in-fact

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 5693729

American Fire and Casualty Company The Ohio Casualty Insurance Company

Liberty Mutual Insurance Company West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint. Cloyd W. Barnes; David G. Chapman; Marcia J. Miller; Nathan G. Chapman; Robert G. Chapman

each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge __, state of MI all of the city of Lansing and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 11th day of December 2012

1906 1919

STATE OF WASHINGTON COUNTY OF KING

SS

American Fire and Casualty Company The Ohio Casualty Insurance Company Liberty Mutual Insurance Company West American Insurance Company

Supple Supple gory W. Davenport, Assistant Secretary

, 2012, before me personally appeared Gregory W. Davenport, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do,

execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer. IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Seattle, Washington, on the day and year first above written.

MOTARY

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Gregory W. Davenport, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, David M. Carey, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this $\frac{31st}{day}$ of _____



David M. Carey, Assistant Secretary

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valid

guarantees

or residual val letter

Φ 200

CONTRACT

THIS AGREEMENT is made on the 15th day of July, 2013, between the CITY OF ANN ARBOR, a Michigan Municipal Corporation, 301 E. Huron Street, Ann Arbor, Michigan 48104 ("City") and E. T. MacKenzie Co. ("Contractor") a Michigan Corporation at 4248 W. Saginaw Grand Ledge MI 48837

Based upon the mutual promises below, the Contractor and the City agree as follows:

ARTICLE I - Scope of Work

The Contractor agrees to furnish all of the materials, equipment and labor necessary; and to abide by all the duties and responsibilities applicable to it for the project titled "Forest Avenue Improvements Project" in accordance with the requirements and provisions of the following documents, including all written modifications incorporated into any of the documents, which are incorporated as part of this Contract:

Human Rights Division Contract
Compliance Forms
Living Wage Declaration of
Compliance Forms
(if applicable)

General Conditions Standard Specifications Detailed Specifications Plans Addenda

Bid Forms Contract and Exhibits Bonds

ARTICLE II - Definitions

Administering Service Area/Unit means Project Management Services Unit

Supervising Professional means Project Management Services Unit Manager acting personally or through any assistants authorized by the Administrator/Manager of the Administering Service Area/Unit.

Project means Forest Avenue Improvements Project. Bid No. ITB - 4293

ARTICLE III - Time of Completion

- (A) The work to be completed under this Contract shall begin immediately on the date specified in the Notice to Proceed issued by the City.
- (B) The entire work for this Contract shall be completed within scheduling requirements as specified in the Detailed Specifications.
- (C) Failure to complete all the work within the time specified above, including any extension granted in writing by the Supervising Professional, shall obligate the Contractor to pay the City, as liquidated damages and not as a penalty, an amount

specified in Detailed Specification for Project Schedule and Payment shown on Page DS-1. If any liquidated damages are unpaid by the Contractor, the City shall be entitled to deduct these unpaid liquidated damages from the monies due the Contractor.

As an independent requirement, where the Detailed Specifications identify certain portions of the work to be completed within a shorter period of time and the Contractor fails to complete each portion within the shorter period specified for each portion, including any extension granted in writing by the Project Supervisor, the City is entitled to deduct from the monies due the Contractor, as liquidated damages and not as a penalty, the amount identified in the Detailed Specifications for each portion of the work not timely completed for each calendar day of delay in completion of each portion of the work.

The liquidated damages are for the non-quantifiable aspects of any of the previously identified events and do not cover actual damages that can be shown or quantified nor are they intended to preclude recovery of actual damages in addition to the recovery of liquidated damages.

Liquidated damages under this section are in addition to any liquidated damages due under Section 5 of the General Conditions.

ARTICLE IV - The Contract Sum

(A) The City shall pay to the Contractor for the performance of the Contract, the unit prices as given in the Bid Forms for the estimated total of:

Nine Hundred Sixty Five Thousand, Nine Hundred Ninety and 00/100 Dollars (\$965,990.00)

(B) The amount paid shall be equitably adjusted to cover changes in the work ordered by the Supervising Professional but not required by the contract documents.

ARTICLE V - Assignment

This Contract may not be assigned or subcontracted without the written consent of the City.

ARTICLE VI - Choice of Law

This Contract shall be construed, governed, and enforced in accordance with the laws of the State of Michigan. By executing this agreement, the Contractor and the City agree to venue in a court of appropriate jurisdiction sitting within Washtenaw County for purposes of any action arising under this Contract. The parties stipulate that the venue referenced in this Contract is for convenience and waive any claim of non-convenience.

Whenever possible, each provision of the contract will be interpreted in a manner as to be effective and valid under applicable law. The prohibition or invalidity, under applicable law, of any provision will not invalidate the remainder of the contract.

ARTICLE VII - Relationship of the Parties

The parties of the Contract agree that it is not a contract of employment but is a contract to accomplish a specific result. Contractor is an independent contractor performing services for the City. Nothing contained in this Contract shall be deemed to constitute any other relationship between the City and the Contractor.

Contractor certifies that it has no personal or financial interest in the project other than the compensation it is to receive under the Contract. Contractor certifies that it is not, and shall not become, overdue or in default to the City for any contract, debt, or any other obligation to the City including real or personal property taxes. City shall have the right to set off any such debt against compensation awarded for services under this agreement.

ARTICLE VIII - Notice

All notices given under this contract shall be in writing, and shall be by personal delivery or by certified mail with return receipt requested to the parties at their respective addresses as specified in the contract documents or other address the Contractor may specify in writing.

ARTICLE IX - Indemnification

To the fullest extent permitted by law, Contractor shall indemnify, defend and hold harmless the City, its officers, employees and agents harmless from all suits, claims, judgments and expenses including attorney's fees resulting or alleged to result, in whole or in part, from any act or omission, which is in any way connected or associated with this contract, by the Contractor or anyone acting on the Contractor's behalf under this contract. Contractor shall not be responsible to indemnify the City for losses or damages caused by or resulting from the City's sole negligence.

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ARTICLE X - Entire Agreement

This Contract represents the entire understanding between the City and the Contractor and it supersedes all prior representations or agreements whether written or oral. Neither party has relied on any prior representations in entering into this Contract. This Contract may be altered, amended or modified only by written amendment signed by the City and the Contractor.

FOR CONTRACTOR	FOR THE CITY OF ANN ARBOR
By	By John Hieftje, Mayor
	By
	Approved as to substance
	BySteven D. Powers, City Administrator
	ByCraig Hupy
	Craig Hupy Public Services Area Administrator
	Approved as to form and content
	Stephen K. Postema, City Attorney

PERFORMANCE BOND

(1)		of		
(-)		(referred to as "Principal"), and		
		, a corporation duly authorized to do business in the State		
	of Michigan (referred to as "Surety"), are boun	d to the City of Ann Arbor, Michigan (referred to as "City"), for		
	\$, the	payment of which Principal and Surety bind themselves, their		
	heirs, executors, administrators, successors and	assigns, jointly and severally, by this bond.		
(2)	The Principal has entered a written contract v	vith the City dated, 20, for:		
	Forest Avenue Improvements Project and 213 of the Michigan Public Acts of 1963, as a	this bond is given for that contract in compliance with Act No. mended, being MCL 129.201 et seq.		
(3)	Whenever the Principal is declared by the City to be in default under the contract, the Surety may promptly remedy the default or shall promptly:			
	(a) complete the contract in accordance with	its terms and conditions; or		
	conditions, and upon determination by Surety such bidder and the City, and make available	ity for completing the contract in accordance with its terms and of the lowest responsible bidder, arrange for a contract between ble, as work progresses, sufficient funds to pay the cost of ice; but not exceeding, including other costs and damages for ount set forth in paragraph 1.		
(4)	Surety shall have no obligation to the City if t	he Principal fully and promptly performs under the contract.		
(5)	work to be performed thereunder, or the specif	ne, alteration or addition to the terms of the contract or to the ications accompanying it shall in any way affect its obligations ange, extension of time, alteration or addition to the terms of the s.		
SIGN	ED AND SEALED this day of	, 20		
	•			
	(Name of Surety Company)	(Name of Principal)		
Ву		By		
Бу	(Signature)	(Signature)		
		Tr.		
Its	(77) (7.0.00)	Its (Title of Office)		
	(Title of Office)	(Title of Office)		
		Name and address of agent:		
Appro	oved as to form:			
Gr. 1	V. Dantaura City Attornay			
Steph	en K. Postema, City Attorney			

LABOR AND MATERIAL BOND

(1)							of	
` _				(referred		as	"Principal"),	and
		, a corpora	ition duly	authorized	d to d	o bus	siness in the Sta	ate of
	Michigan, (referred to as "Surety")), are bound to the	e City of A	Ann Arbor,	Michi	igan (referred to as "C	ity"),
	for the use and benefit of claimant	s as defined in A	et 213 of	Michigan P	ublic	Acts	of 1963, as ame	nded,
	being MCL 129.201 et seq., in the	e amount of						
\$_	, for the payment	of which Princip	al and Su	rety bind th	nemse	lves,	their heirs, exec	utors,
adn	ninistrators, successors and assigns							
(2)	The Principal has entered a writte	en contract with	the City,	dated			, 20	_, for
, ,	Forest Avenue Improvements I							
	No. 213 of the Michigan Public A							
(3)	3) If the Principal fails to promptly and fully repay claimants for labor and material reasonably required under					under		
(5)	the contract, the Surety shall pay						• •	
(4)	Surety's obligations shall not exce		ted in par	agraph 1, a	nd Sui	rety sh	nall have no oblig	gation
(1)	if the Principal promptly and fully			,		•	·	_
	if the timespar promptly and rais	, payo me orania						
SIC	GNED AND SEALED this	day of		_, 20				
	-							
	(Name of Surety Company)			(Name of	Princip	oal)		
Ву	(Signature)		By					
				(Signat	ure)			
Its			Its					
	(Title of Office)			(Title of O	ffice)			
Ap	proved as to form:		Name	and addres	ss of a	gent:		
Ste	ephen K. Postema, City Attorney							

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GENERAL CONDITIONS

Section 1 - Execution, Correlation and Intent of Documents

The contract documents shall be signed in 2 copies by the City and the Contractor.

The contract documents are complementary and what is called for by any one shall be binding. The intention of the documents is to include all labor and materials, equipment and transportation necessary for the proper execution of the work. Materials or work described in words which so applied have a well-known technical or trade meaning have the meaning of those recognized standards.

In case of a conflict among the contract documents listed below in any requirement(s), the requirement(s) of the document listed first shall prevail over any conflicting requirement(s) of a document listed later.

(1) Addenda in reverse chronological order; (2) Detailed Specifications; (3) Standard Specifications; (4) Plans; (5) General Conditions; (6) Contract; (7) Bid Forms; (8) Bond Forms; (9) Bid.

Section 2 - Order of Completion

The Contractor shall submit with each invoice, and at other times reasonably requested by the Supervising Professional, schedules showing the order in which the Contractor proposes to carry on the work. They shall include the dates at which the Contractor will start the several parts of the work, the estimated dates of completion of the several parts, and important milestones within the several parts.

Section 3 - Familiarity with Work

The Bidder or its representative shall make personal investigations of the site of the work and of existing structures and shall determine to its own satisfaction the conditions to be encountered, the nature of the ground, the difficulties involved, and all other factors affecting the work proposed under this Contract. The Bidder to whom this Contract is awarded will not be entitled to any additional compensation unless conditions are clearly different from those which could reasonably have been anticipated by a person making diligent and thorough investigation of the site.

The Bidder shall immediately notify the City upon discovery, and in every case prior to submitting its Bid, of every error or omission in the bidding documents that would be identified by a reasonably competent, diligent Bidder. In no case will a Bidder be allowed the benefit of extra compensation or time to complete the work under this Contract for extra expenses or time spent as a result of the error or omission.

Under this Contract, the Contractor shall conform to Chapter 14 of Title I of the Code of the City of Ann Arbor as amended; which in part states "...that all craftsmen, mechanics and laborers employed directly on the site in connection with said improvements, including said employees of subcontractors, shall receive the prevailing wage for the corresponding classes of craftsmen, mechanics and laborers, as determined by statistics for the Ann Arbor area compiled by the United States Department of Labor. At the request of the City, any contractor or subcontractor shall provide satisfactory proof of compliance with the contract provisions required by the Section."

Where the Contract and the Ann Arbor City Ordinance are silent as to definitions of terms required in determining contract compliance with regard to prevailing wages, the definitions provided in the Davis-Bacon Act as amended (40 U.S.C. 278-a to 276-a-7) for the terms shall be used.

Further, to the extent that any employees of the Contractor providing services under this contract are not part of the class of craftsmen, mechanics and laborers who receive a prevailing wage in conformance with Section 1:319 of Chapter 14 of Title I of the Code of the City of Ann Arbor, the Contractor agrees to conform to Chapter 23 of Title I of the Code of the City of Ann Arbor, as amended, which in part states:

1:814. Applicability.

- (1) This Chapter shall apply to any person that is a contractor/vendor or grantee as defined in Section 1:813 that employs or contracts with five (5) or more individuals; provided, however, that this Chapter shall not apply to a non-profit contractor/vendor or non-profit grantee unless it employs or contracts with ten (10) or more individuals.
- (2) This Chapter shall apply to any grant, contract, or subcontract or other form of financial assistance awarded to or entered into with a contractor/vendor or grantee after the effective date of this Chapter and to the extension or renewal after the effective date of this Chapter of any grant, contract, or subcontract or other form of financial assistance with a contractor/vendor or grantee.

1:815. Living Wages Required.

- (1) Every contractor/vendor or grantee, as defined in Section 1:813, shall pay its covered employees a living wage as established in this Section.
 - (a) For a covered employer that provides employee health care to its employees, the living wage shall be \$9.42 an hour, or the adjusted amount hereafter established under Section 1:815(3).
 - (b) For a covered employer that does not provide health care to its employees, the living wage shall be \$10.91 a hour, or the adjusted amount hereafter established under Section 1:815(3).
- (2) In order to qualify to pay the living wage rate for covered employers providing employee health care under subsection 1:815(1)(a), a covered employer shall furnish proof of said health care coverage and payment therefor to the City Administrator or his/her designee.

(3) The amount of the living wage established in this Section shall be adjusted upward no later than April 30, 2002, and every year thereafter by a percentage equal to the percentage increase, if any, in the federal poverty guidelines as published by the United States Department of Health and Human Services for the years 2001 and 2002. Subsequent annual adjustments shall be based upon the percentage increase, if any, in the United States Department of Health and Human Services poverty guidelines when comparing the prior calendar year's poverty guidelines to the present calendar year's guidelines. The applicable percentage amount will be converted to an amount in cents by multiplying the existing wage under Section 1.815(1)(b) by said percentage, rounding upward to the next cent, and adding this amount of cents to the existing living wage levels established under Sections 1:815(1)(a) and 1:815(1)(b). Prior to April 1 of each calendar year, the City will notify any covered employer of this adjustment by posting a written notice in a prominent place in City Hall, and, in the case of a covered employer that has provided an address of record to the City, by a written letter to each such covered employer.

Contractor agrees that all subcontracts entered into by the Contractor shall contain similar wage provision covering subcontractor's employees who perform work on this contract.

Section 5 - Non-Discrimination

The Contractor agrees to comply, and to require its subcontractor(s) to comply, with the nondiscrimination provisions of Section 209 of the Elliot-Larsen Civil Rights Act (MCL 37.2209). The Contractor further agrees to the nondiscrimination provisions of Chapter 112 of the Ann Arbor City Code and to take affirmative action to assure that applicants are employed and that employees are treated during employment in a manner which provides equal employment. The Contractor agrees to comply with the provisions of Section 9:161 of Chapter 112 of the Ann Arbor City Code and in particular the following excerpts:

9:161 NONDISCRIMINATION BY CITY CONTRACTORS

- (1) All contractors proposing to do business with the City of Ann Arbor shall satisfy the nondiscrimination administrative policy adopted by the City Administrator in accordance with the guidelines of this section. All contractors shall receive approval from the Director prior to entering into a contract with the City, unless specifically exempted by administrative policy. All City contractors shall take affirmative action to insure that applicants are employed and that employees are treated during employment in a manner which provides equal employment opportunity and tends to eliminate inequality based upon race, national origin or sex.
- (2) Each prospective contractor shall submit to the City data showing current total employment by occupational category, sex and minority group. If, after verifying this data, the Director concludes that it indicates total minority and female employment commensurate with their availability within the contractor's labor recruitment area, i.e., the area from which the contractor can reasonably be expected to recruit, said contractor shall be accepted by the Director as having fulfilled affirmative action requirements for a period of one year at which time the Director shall conduct another review. Other contractors shall develop an affirmative action program in conjunction with the Director. Said program shall include specific goals and timetables for the hiring and promotion of minorities and females. Said

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goals shall reflect the availability of minorities and females within the contractor's labor recruitment area. In the case of construction contractors, the Director shall use for employment verification the labor recruitment area of the Ann Arbor-Ypsilanti standard metropolitan statistical area. Construction contractors determined to be in compliance shall be accepted by the Director as having fulfilled affirmative action requirements for a period of six (6) months at which time the Director shall conduct another review.

- (3) In hiring for construction projects, contractors shall make good faith efforts to employ local persons, so as to enhance the local economy.
- (4) All contracts shall include provisions through which the contractor agrees, in addition to any other applicable Federal or State labor laws:
 - (a) To set goals, in conference with the Human Resources Director, for each job category or division of the work force used in the completion of the City work;
 - (b)To provide periodic reports concerning the progress the contractor has made in meeting the affirmative action goals it has agreed to;
 - (c) To permit the Director access to all books, records and accounts pertaining to its employment practices for the purpose of determining compliance with the affirmative action requirements.
- (5) The Director shall monitor the compliance of each contractor with the nondiscrimination provisions of each contract. The Director shall develop procedures and regulations consistent with the administrative policy adopted by the City Administrator for notice and enforcement of non-compliance. Such procedures and regulations shall include a provision for the posting of contractors not in compliance.
- (6) All City contracts shall provide further that breach of the obligation not to discriminate shall be a material breach of the contract for which the City shall be entitled, at its option, to do any or all of the following:
 - (a) To cancel, terminate, or suspend the contract in whole or part and/or refuse to make any required periodic payments under the contract;
 - (b)Declare the contractor ineligible for the award of any future contracts with the City for a specified length of time;
 - (c) To recover liquidated damages of a specified sum, said sum to be that percentage of the labor expenditure for the time period involved which would have accrued to minority group members had the affirmative action not been breached;

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(d)Impose for each day of non-compliance, liquidated damages of a specified sum, based upon the following schedule:

	Assessed Damages Per Day of
Contract Amount	Non-Compliance
\$ 10,000 - 24,999	\$ 25.00
25,000 - 99,999	50.00
100,000 - 199,999	100.00
200,000 - 499,999	150.00
500,000 - 1,499,999	200.00
1,500,000 - 2,999,999	250.00
3,000,000 - 4,999,999	300.00
5,000,000 - and above	500.00

(e) In addition the contractor shall be liable for any costs or expenses incurred by the City of Ann Arbor in obtaining from other sources the work and services to be rendered or performed or the goods or properties to be furnished or delivered to the City under this contract.

Section 6 - Materials, Appliances, Employees

Unless otherwise stipulated, the Contractor shall provide and pay for all materials, labor, water, tools, equipment, light, power, transportation, and other facilities necessary or used for the execution and completion of the work. Unless otherwise specified, all materials incorporated in the permanent work shall be new, and both workmanship and materials shall be of the highest quality. The Contractor shall, if required, furnish satisfactory evidence as to the kind and quality of materials.

The Contractor shall at all times enforce strict discipline and good order among its employees, and shall seek to avoid employing on the work any unfit person or anyone not skilled in the work assigned.

Adequate sanitary facilities shall be provided by the Contractor.

Section 7 - Qualifications for Employment

The Contractor shall employ competent laborers and mechanics for the work under this Contract. For work performed under this Contract, employment preference shall be given to qualified local residents.

Section 8 - Royalties and Patents

The Contractor shall pay all royalties and license fees. It shall defend all suits or claims for infringements of any patent rights and shall hold the City harmless from loss on account of infringement except that the City shall be responsible for all infringement loss when a particular process or the product of a particular manufacturer or manufacturers is specified, unless the City has notified the Contractor prior to the signing of the Contract that the particular process or product is patented or is believed to be patented.

Section 9 - Permits and Regulations

The Contractor must secure and pay for all permits, permit or plan review fees and licenses necessary for the prosecution of the work. These include but are not limited to City building permits, right-of-way permits, lane closure permits, right-of-way occupancy permits, and the like. The City shall secure and pay for easements shown on the plans unless otherwise specified.

The Contractor shall give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of the work as drawn and specified. If the Contractor observes that the contract documents are at variance with those requirements, it shall promptly notify the Supervising Professional in writing, and any necessary changes shall be adjusted as provided in the Contract for changes in the work.

Section 10 - Protection of the Public and of Work and Property

The Contractor is responsible for the means, methods, sequences, techniques and procedures of construction and safety programs associated with the work contemplated by this contract. The Contractor, its agents or sub-contractors, shall comply with the "General Rules and Regulations for the Construction Industry" as published by the Construction Safety Commission of the State of Michigan and to all other local, State and National laws, ordinances, rules and regulations pertaining to safety of persons and property.

The Contractor shall take all necessary and reasonable precautions to protect the safety of the public. It shall continuously maintain adequate protection of all work from damage, and shall take all necessary and reasonable precautions to adequately protect all public and private property from injury or loss arising in connection with this Contract. It shall make good any damage, injury or loss to it's work and to public and private property resulting from lack of reasonable protective precautions, except as may be due to errors in the contract documents, or caused by agents or employees of the City. The Contractor shall obtain and maintain sufficient insurance to cover damage to any City property at the site by any cause.

In an emergency affecting the safety of life, or the work, or of adjoining property, the Contractor is, without special instructions or authorization from the Supervising Professional, permitted to act at its discretion to prevent the threatened loss or injury. It shall also so act, without appeal, if authorized or instructed by the Supervising Professional.

Any compensation claimed by the Contractor for emergency work shall be determined by agreement or in accordance with the terms of Claims for Extra Cost - Section 15.

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Section 11 - Inspection of Work

The City shall provide sufficient competent personnel for the inspection of the work.

The Supervising Professional shall at all times have access to the work whenever it is in preparation or progress, and the Contractor shall provide proper facilities for access and for inspection.

If the specifications, the Supervising Professional's instructions, laws, ordinances, or any public authority require any work to be specially tested or approved, the Contractor shall give the Supervising Professional timely notice of its readiness for inspection, and if the inspection is by an authority other than the Supervising Professional, of the date fixed for the inspection. Inspections by the Supervising Professional shall be made promptly, and where practicable at the source of supply. If any work should be covered up without approval or consent of the Supervising Professional, it must, if required by the Supervising Professional, be uncovered for examination and properly restored at the Contractor's expense.

Re-examination of any work may be ordered by the Supervising Professional, and, if so ordered, the work must be uncovered by the Contractor. If the work is found to be in accordance with the contract documents, the City shall pay the cost of re-examination and replacement. If the work is not in accordance with the contract documents, the Contractor shall pay the cost.

Section 12 - Superintendence

The Contractor shall keep on the work site, during its progress, a competent superintendent and any necessary assistants, all satisfactory to the Supervising Professional. The superintendent will be responsible to perform all on-site project management for the Contractor. The superintendent shall be experienced in the work required for this Contract. The superintendent shall represent the Contractor and all direction given to the superintendent shall be binding as if given to the Contractor. Important directions shall immediately be confirmed in writing to the Contractor. Other directions will be confirmed on written request. The Contractor shall give efficient superintendence to the work, using its best skill and attention.

Section 13 - Changes in the Work

The City may make changes to the quantities of work within the general scope of the Contract at any time by a written order and without notice to the sureties. If the changes add to or deduct from the extent of the work, the Contract Sum shall be adjusted accordingly. All the changes shall be executed under the conditions of the original Contract except that any claim for extension of time caused by the change shall be adjusted at the time of ordering the change.

In giving instructions, the Supervising Professional shall have authority to make minor changes in the work not involving extra cost and not inconsistent with the purposes of the work, but otherwise, except in an emergency endangering life or property, no extra work or change shall be made unless in pursuance of a written order by the Supervising Professional, and no claim for an addition to the Contract Sum shall be valid unless the additional work was ordered in writing.

The Contractor shall proceed with the work as changed and the value of the work shall be determined as provided in Claims for Extra Cost - Section 15.

Section 14 - Extension of Time

Extension of time stipulated in the Contract for completion of the work will be made if and as the Supervising Professional may deem proper under any of the following circumstances:

- (1) When work under an extra work order is added to the work under this Contract;
- (2) When the work is suspended as provided in Section 20;
- (3) When the work of the Contractor is delayed on account of conditions which could not have been foreseen, or which were beyond the control of the Contractor, and which were not the result of its fault or negligence;
- (4) Delays in the progress of the work caused by any act or neglect of the City or of its employees or by other Contractors employed by the City;
- (5) Delay due to an act of Government;
- (6) Delay by the Supervising Professional in the furnishing of plans and necessary information;
- (7) Other cause which in the opinion of the Supervising Professional entitles the Contractor to an extension of time.

The Contractor shall notify the Supervising Professional within 7 days of an occurrence or conditions which, in the Contractor's opinion, entitle it to an extension of time. The notice shall be in writing and submitted in ample time to permit full investigation and evaluation of the Contractor's claim. The Supervising Professional shall acknowledge receipt of the Contractor's notice within 7 days of its receipt. Failure to timely provide the written notice shall constitute a waiver by the Contractor of any claim.

In situations where an extension of time in contract completion is appropriate under this or any other section of the contract, the Contractor understands and agrees that the only available adjustment for events that cause any delays in contract completion shall be extension of the required time for contract completion and that there shall be no adjustments in the money due the Contractor on account of the delay.

Section 15 - Claims for Extra Cost

If the Contractor claims that any instructions by drawings or other media issued after the date of the Contract involved extra cost under this Contract, it shall give the Supervising Professional written notice within 7 days after the receipt of the instructions, and in any event before proceeding to execute the work, except in emergency endangering life or property. The procedure shall then be as provided for Changes in the Work-Section 13. No claim shall be valid unless so made.

If the Supervising Professional orders, in writing, the performance of any work not covered by the contract documents, and for which no item of work is provided in the Contract, and for which no unit price or lump sum basis can be agreed upon, then the extra work shall be done on a Cost-Plus-Percentage basis of payment as follows:

(1) The Contractor shall be reimbursed for all reasonable costs incurred in doing the work, and

shall receive an additional payment of 15% of all the reasonable costs to cover both its indirect overhead costs and profit;

- (2) The term "Cost" shall cover all payroll charges for employees and supervision required under the specific order, together with all worker's compensation, Social Security, pension and retirement allowances and social insurance, or other regular payroll charges on same; the cost of all material and supplies required of either temporary or permanent character; rental of all power-driven equipment at agreed upon rates, together with cost of fuel and supply charges for the equipment; and any costs incurred by the Contractor as a direct result of executing the order, if approved by the Supervising Professional;
- (3) If the extra is performed under subcontract, the subcontractor shall be allowed to compute its charges as described above. The Contractor shall be permitted to add an additional charge of 5% percent to that of the subcontractor for the Contractor's supervision and contractual responsibility;
- (4) The quantities and items of work done each day shall be submitted to the Supervising Professional in a satisfactory form on the succeeding day, and shall be approved by the Supervising Professional and the Contractor or adjusted at once;
- (5) Payments of all charges for work under this Section in any one month shall be made along with normal progress payments. Retainage shall be in accordance with Progress Payments-Section 16.

No additional compensation will be provided for additional equipment, materials, personnel, overtime or special charges required to perform the work within the time requirements of the Contract.

When extra work is required and no suitable price for machinery and equipment can be determined in accordance with this Section, the hourly rate paid shall be 1/40 of the basic weekly rate listed in the Rental Rate Blue Book published by Dataquest Incorporated and applicable to the time period the equipment was first used for the extra work. The hourly rate will be deemed to include all costs of operation such as bucket or blade, fuel, maintenance, "regional factors", insurance, taxes, and the like, but not the costs of the operator.

Section 16 - Progress Payments

The Contractor shall submit each month, or at longer intervals, if it so desires, an invoice covering work performed for which it believes payment, under the Contract terms, is due. The submission shall be to the City's Finance Department - Accounting Division. The Supervising Professional will, within 10 days following submission of the invoice, prepare a certificate for payment for the work in an amount to be determined by the Supervising Professional as fairly representing the acceptable work performed during the period covered by the Contractor's invoice. To insure the proper performance of this Contract, the City will retain a percentage of the estimate in accordance with Act 524, Public Acts of 1980. The City will then, following the receipt of the Supervising Professional's Certificate, make payment to the Contractor as soon as feasible, which is anticipated will be within 15 days.

An allowance may be made in progress payments if substantial quantities of permanent material have been delivered to the site but not incorporated in the completed work if the Contractor, in the opinion

of the Supervising Professional, is diligently pursuing the work under this Contract. Such materials shall be properly stored and adequately protected. Allowance in the estimate shall be at the invoice price value of the items. Notwithstanding any payment of any allowance, all risk of loss due to vandalism or any damages to the stored materials remains with the Contractor.

In the case of Contracts which include only the Furnishing and Delivering of Equipment, the payments shall be; 60% of the Contract Sum upon the delivery of all equipment to be furnished, or in the case of delivery of a usable portion of the equipment in advance of the total equipment delivery, 60% of the estimated value of the portion of the equipment may be paid upon its delivery in advance of the time of the remainder of the equipment to be furnished; 30% of the Contract Sum upon completion of erection of all equipment furnished, but not later than 60 days after the date of delivery of all of the equipment to be furnished; and payment of the final 10% on final completion of erection, testing and acceptance of all the equipment to be furnished; but not later than 180 days after the date of delivery of all of the equipment to be furnished, unless testing has been completed and shows the equipment to be unacceptable.

With each invoice for periodic payment, the Contractor shall enclose a Contractor's Declaration - Section 43, and an updated project schedule per Order of Completion - Section 2.

Section 17 - Deductions for Uncorrected Work

If the Supervising Professional decides it is inexpedient to correct work that has been damaged or that was not done in accordance with the Contract, an equitable deduction from the Contract price shall be made.

Section 18 - Correction of Work Before Final Payment

The Contractor shall promptly remove from the premises all materials condemned by the Supervising Professional as failing to meet Contract requirements, whether incorporated in the work or not, and the Contractor shall promptly replace and re-execute the work in accordance with the Contract and without expense to the City and shall bear the expense of making good all work of other contractors destroyed or damaged by the removal or replacement.

If the Contractor does not remove the condemned work and materials within 10 days after written notice, the City may remove them and, if the removed material has value, may store the material at the expense of the Contractor. If the Contractor does not pay the expense of the removal within 10 days thereafter, the City may, upon 10 days written notice, sell the removed materials at auction or private sale and shall pay to the Contractor the net proceeds, after deducting all costs and expenses that should have been borne by the Contractor. If the removed material has no value, the Contractor must pay the City the expenses for disposal within 10 days of invoice for the disposal costs.

The inspection or lack of inspection of any material or work pertaining to this Contract shall not relieve the Contractor of its obligation to fulfill this Contract and defective work shall be made good. Unsuitable materials may be rejected by the Supervising Professional notwithstanding that the work and materials have been previously overlooked by the Supervising Professional and accepted or estimated for payment or paid for. If the work or any part shall be found defective at any time before the final acceptance of the whole work, the Contractor shall forthwith make good the defect in a manner satisfactory to the Supervising Professional. The judgment and the decision of the Supervising Professional as to whether the materials supplied and the work done under this Contract comply with the requirements of the Contract shall be conclusive and final.

Section 19 - Acceptance and Final Payment

Upon receipt of written notice that the work is ready for final inspection and acceptance, the Supervising Professional will promptly make the inspection. When the Supervising Professional finds the work acceptable under the Contract and the Contract fully performed, the Supervising Professional will promptly sign and issue a final certificate stating that the work required by this Contract has been completed and is accepted by the City under the terms and conditions of the Contract. The entire balance found to be due the Contractor, including the retained percentage, shall be paid to the Contractor by the City within 30 days after the date of the final certificate.

Before issuance of final certificates, the Contractor shall file with the City:

- (1) The consent of the surety to payment of the final estimate;
- (2) The Contractor's Affidavit in the form required by Section 44.

In case the Affidavit or consent is not furnished, the City may retain out of any amount due the Contractor, sums sufficient to cover all lienable claims.

The making and acceptance of the final payment shall constitute a waiver of all claims by the City except those arising from:

- (1) unsettled liens;
- (2) faulty work appearing within 12 months after final payment;
- (3) hidden defects in meeting the requirements of the plans and specifications;
- (4) manufacturer's guarantees.

It shall also constitute a waiver of all claims by the Contractor, except those previously made and still unsettled.

Section 20 - Suspension of Work

The City may at any time suspend the work, or any part by giving 5 days notice to the Contractor in writing. The work shall be resumed by the Contractor within 10 days after the date fixed in the written notice from the City to the Contractor to do so. The City shall reimburse the Contractor for expense incurred by the Contractor in connection with the work under this Contract as a result of the suspension.

If the work, or any part, shall be stopped by the notice in writing, and if the City does not give notice in writing to the Contractor to resume work at a date within 90 days of the date fixed in the written notice to suspend, then the Contractor may abandon that portion of the work suspended and will be entitled to the estimates and payments for all work done on the portions abandoned, if any, plus 10% of the value of the work abandoned, to compensate for loss of overhead, plant expense, and anticipated profit.

Section 21 - Delays and The City's Right to Terminate Contract

If the Contractor refuses or fails to prosecute the work, or any separate part of it, with the diligence required to insure completion, ready for operation, within the allowable number of consecutive calendar days specified plus extensions, or fails to complete the work within the required time, the City may, by written notice to the Contractor, terminate its right to proceed with the work or any part of the work as to which there has been delay. After providing the notice the City may take over the work and prosecute it to completion, by contract or otherwise, and the Contractor and its sureties shall be liable to the City for any excess cost to the City. If the Contractor's right to proceed is terminated, the City may take possession of and utilize in completing the work, any materials, appliances and plant as may be on the site of the work and useful for completing the work. The right of the Contractor to proceed shall not be terminated or the Contractor charged with liquidated damages where an extension of time is granted under Extension of Time - Section 14.

If the Contractor is adjudged a bankrupt, or if it makes a general assignment for the benefit of creditors, or if a receiver is appointed on account of its insolvency, or if it persistently or repeatedly refuses or fails except in cases for which extension of time is provided, to supply enough properly skilled workers or proper materials, or if it fails to make prompt payments to subcontractors or for material or labor, or persistently disregards laws, ordinances or the instructions of the Supervising Professional, or otherwise is guilty of a substantial violation of any provision of the Contract, then the City, upon the certificate of the Supervising Professional that sufficient cause exists to justify such action, may, without prejudice to any other right or remedy and after giving the Contractor 3 days written notice, terminate this Contract. The City may then take possession of the premises and of all materials, tools and appliances thereon and without prejudice to any other remedy it may have, make good the deficiencies or finish the work by whatever method it may deem expedient, and deduct the cost from the payment due the Contractor. The Contractor shall not be entitled to receive any further payment until the work is finished. If the expense of finishing the work, including compensation for additional managerial and administrative services exceeds the unpaid balance of the Contract Sum, the Contractor and its surety are liable to the City for any excess cost incurred. The expense incurred by the City, and the damage incurred through the Contractor's default, shall be certified by the Supervising Professional.

Section 22 - Contractor's Right to Terminate Contract

If the work should be stopped under an order of any court, or other public authority, for a period of 3 months, through no act or fault of the Contractor or of anyone employed by it, then the Contractor may, upon 7 days written notice to the City, terminate this Contract and recover from the City payment for all acceptable work executed plus reasonable profit.

Section 23 - City's Right To Do Work

If the Contractor should neglect to prosecute the work properly or fail to perform any provision of this Contract, the City, 3 days after giving written notice to the Contractor and its surety may, without prejudice to any other remedy the City may have, make good the deficiencies and may deduct the cost from the payment due to the Contractor.

Section 24 - Removal of Equipment and Supplies

In case of termination of this Contract before completion, from any or no cause, the Contractor, if notified to do so by the City, shall promptly remove any part or all of its equipment and supplies from the property of the City, failing which the City shall have the right to remove the equipment and supplies at the expense of the Contractor.

The removed equipment and supplies may be stored by the City and, if all costs of removal and storage are not paid by the Contractor within 10 days of invoicing, the City upon 10 days written notice may sell the equipment and supplies at auction or private sale, and shall pay the Contractor the net proceeds after deducting all costs and expenses that should have been borne by the Contractor and after deducting all amounts claimed due by any lien holder of the equipment or supplies.

Section 25 - Responsibility for Work and Warranties

The Contractor assumes full responsibility for any and all materials and equipment used in the construction of the work and may not make claims against the City for damages to materials and equipment from any cause except negligence or willful act of the City. Until its final acceptance, the Contractor shall be responsible for damage to or destruction of the project (except for any part covered by Partial Completion and Acceptance - Section 26). The Contractor shall make good all work damaged or destroyed before acceptance. All risk of loss remains with the Contractor until final acceptance of the work (Section 19) or partial acceptance (Section 26). The Contractor is advised to investigate obtaining its own builders risk insurance.

The Contractor shall guarantee the quality of the work for a period of one year. The Contractor shall also unconditionally guarantee the quality of all equipment and materials that are furnished and installed under the contract for a period of one year. At the end of one year after the Contractor's receipt of final payment, the complete work, including equipment and materials furnished and installed under the contract, shall be inspected by the Contractor and the Supervising Professional. Any defects shall be corrected by the Contractor at its expense as soon as practicable but in all cases within 60 days. Any defects that are identified prior to the end of one year shall also be inspected by the Contractor and the Supervising Professional and shall be corrected by the Contractor at its expense as soon as practicable but in all cases within 60 days.

The Contractor shall assign all manufacturer or material supplier warranties to the City prior to final payment. The assignment shall not relieve the Contractor of its obligations under this paragraph to correct defects.

Section 26 - Partial Completion and Acceptance

If at any time prior to the issuance of the final certificate referred to in Acceptance and Final Payment - Section 19, any portion of the permanent construction has been satisfactorily completed, and if the Supervising Professional determines that portion of the permanent construction is not required for the operations of the Contractor but is needed by the City, the Supervising Professional shall issue to the Contractor a certificate of partial completion, and immediately the City may take over and use the portion of the permanent construction described in the certificate, and exclude the Contractor from that portion.

The issuance of a certificate of partial completion shall not constitute an extension of the Contractor's time to complete the portion of the permanent construction to which it relates if the

Contractor has failed to complete it in accordance with the terms of this Contract. The issuance of the certificate shall not release the Contractor or its sureties from any obligations under this Contract including bonds.

If prior use increases the cost of, or delays the work, the Contractor shall be entitled to extra compensation, or extension of time, or both, as the Supervising Professional may determine.

Section 27 - Payments Withheld Prior to Final Acceptance of Work

The City may withhold or, on account of subsequently discovered evidence, nullify the whole or part of any certificate to the extent reasonably appropriate to protect the City from loss on account of:

- (1) Defective work not remedied;
- (2) Claims filed or reasonable evidence indicating probable filing of claims by other parties against the Contractor;
- (3) Failure of the Contractor to make payments properly to subcontractors or for material or labor;
- (4) Damage to another Contractor.

When the above grounds are removed or the Contractor provides a Surety Bond satisfactory to the City which will protect the City in the amount withheld, payment shall be made for amounts withheld under this section.

Section 28 - Contractor's Insurance

- A. The Contractor shall procure and maintain during the life of this Contract, including the guarantee period and during any warranty work, such insurance policies, including those set forth below, as will protect itself from all claims for bodily injuries, death or property damage which may arise under this Contract; whether the acts were made by the Contractor or by any subcontractor or anyone employed by them directly or indirectly. The following insurance policies are required:
 - 1. Worker's Compensation Insurance in accordance with all applicable state and federal statutes. Further, Employers Liability Coverage shall be obtained in the following minimum amounts:

Bodily Injury by Accident - \$500,000 each accident Bodily Injury by Disease - \$500,000 each employee Bodily Injury by Disease - \$500,000 each policy limit

2. Commercial General Liability Insurance equivalent to, as a minimum, Insurance Services Office form CG 00 01 07 98. The City of Ann Arbor shall be named as an additional insured. There shall be no added exclusions or limiting endorsements including, but not limited to: Products and Completed Operations, Explosion, Collapse and Underground coverage or Pollution. Further, the following minimum limits of liability are required:

\$1,000,000 Each occurrence as respect Bodily Injury Liability or Property Damage Liability, or both combined.

\$2,000,000 Per Job General Aggregate

\$1,000,000 Personal and Advertising Injury

\$2,000,000 Products and Completed Operations Aggregate

- 3. Motor Vehicle Liability Insurance, including Michigan No-Fault Coverages, equivalent to, as a minimum, Insurance Services Office form CA 00 01 07 97. The City of Ann Arbor shall be named as an additional insured. There shall be no added exclusions or limiting endorsements. Coverage shall include all owned vehicles, all non-owned vehicles and all hired vehicles. Further, the limits of liability shall be \$1,000,000 for each occurrence as respects Bodily Injury Liability or Property Damage Liability, or both combined.
- 4. Umbrella/Excess Liability Insurance shall be provided to apply excess of the Commercial General Liability, Employers Liability and the Motor Vehicle coverage enumerated above, for each occurrence and for aggregate in the amount of \$1,000,000.
- B. Insurance required under Section A.2 and A.3 of this Contract shall be considered primary as respects any other valid or collectible insurance that the City may possess, including any self-insured retentions the City may have; and any other insurance the City does possess shall be considered excess insurance only and shall not be required to contribute with this insurance. Further, the Contractor agrees to waive any right of recovery by its insurer against the City.
- In the case of all Contracts involving on-site work, the Contractor shall provide to the City C. before the commencement of any work under this Contract documentation demonstrating it has obtained the above mentioned policies. Documentation must provide and demonstrate an unconditional 30 day written notice of cancellation in favor of the City of Ann Arbor. Further, the documentation must explicitly state the following: (a) the policy number; name of insurance company; name and address of the agent or authorized representative; name and address of insured; project name; policy expiration date; and specific coverage amounts; (b) any deductibles or self-insured retentions which shall be approved by the City, in its sole discretion; (c) that the policy conforms to the requirements specified. An original certificate of insurance may be provided as an initial indication of the required insurance, provided that no later than 21 calendar days after commencement of any work the Contractor supplies a copy of the endorsements required on the policies. Upon request, the Contractor shall provide within 30 days a copy of the policy(ies) to the City. If any of the above coverages expire by their terms during the term of this Contract, the Contractor shall deliver proof of renewal and/or new policies to the Administering Service Area/Unit at least ten days prior to the expiration date.
- D. Any Insurance provider of Contractor shall be admitted and authorized to do business in the State of Michigan and shall carry and maintain a minimum rating assigned by A.M. Best & Company's Key Rating Guide of "A-" Overall and a minimum Financial Size Category of "V". Insurance policies and certificates issued by non-admitted insurance companies are not acceptable unless approved in writing by the City.

Bonds will be required from the successful bidder as follows:

- (1) A Performance Bond to the City of Ann Arbor for the amount of the bid(s) accepted;
- (2) A Labor and Material Bond to the City of Ann Arbor for the amount of the bid(s) accepted.

Bonds shall be executed on forms supplied by the City in a manner and by a Surety Company satisfactory to the City Attorney.

Section 30 - Damage Claims

The Contractor shall be held responsible for all damages to property of the City or others, caused by or resulting from the negligence of the Contractor, its employees, or agents during the progress of or connected with the prosecution of the work, whether within the limits of the work or elsewhere. The Contractor must restore all property injured including sidewalks, curbing, sodding, pipes, conduit, sewers or other public or private property to not less than its original condition with new work.

Section 31 - Refusal to Obey Instructions

If the Contractor refuses to obey the instructions of the Supervising Professional, the Supervising Professional shall withdraw inspection from the work, and no payments will be made for work performed thereafter nor may work be performed thereafter until the Supervising Professional shall have again authorized the work to proceed.

Section 32 - Assignment

Neither party to the Contract shall assign the Contract without the written consent of the other. The Contractor may assign any monies due to it to a third party acceptable to the City.

Section 33 - Rights of Various Interests

Whenever work being done by the City's forces or by other contractors is contiguous to work covered by this Contract, the respective rights of the various interests involved shall be established by the Supervising Professional, to secure the completion of the various portions of the work in general harmony.

The Contractor is responsible to coordinate all aspects of the work, including coordination of, and with, utility companies and other contractors whose work impacts this project.

Section 34 - Subcontracts

The Contractor shall not award any work to any subcontractor without prior written approval of the City. The approval will not be given until the Contractor submits to the City a written statement concerning the proposed award to the subcontractor. The statement shall contain all information the City may require.

The Contractor shall be as fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by it.

The Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the work to bind subcontractors to the Contractor by the terms of the General Conditions and all other contract documents applicable to the work of the subcontractors and to give the Contractor the same power to terminate any subcontract that the City may exercise over the Contractor under any provision of the contract documents.

Nothing contained in the contract documents shall create any contractual relation between any subcontractor and the City.

Section 35 - Supervising Professional's Status

The Supervising Professional has the right to inspect any or all work. The Supervising Professional has authority to stop the work whenever stoppage may be appropriate to insure the proper execution of the Contract. The Supervising Professional has the authority to reject all work and materials which do not conform to the Contract and to decide questions which arise in the execution of the work.

The Supervising Professional shall make all measurements and determinations of quantities. Those measurements and determinations are final and conclusive between the parties.

Section 36 - Supervising Professional's Decisions

The Supervising Professional shall, within a reasonable time after their presentation to the Supervising Professional, make decisions in writing on all claims of the City or the Contractor and on all other matters relating to the execution and progress of the work or the interpretation of the contract documents.

Section 37 - Storing Materials and Supplies

Materials and supplies may be stored at the site of the work at locations agreeable to the City unless specific exception is listed elsewhere in these documents. Ample way for foot traffic and drainage must be provided, and gutters must, at all times, be kept free from obstruction. Traffic on streets shall be interfered with as little as possible. The Contractor may not enter or occupy with agents, employees, tools, or material any private property without first obtaining written permission from its owner. A copy of the permission shall be furnished to the Supervising Professional.

Section 38 - Lands for Work

The Contractor shall provide, at its own expense and without liability to the City, any additional land and access that may be required for temporary construction facilities or for storage of materials.

Section 39 - Cleaning Up

The Contractor shall, as directed by the Supervising Professional, remove at its own expense from the City's property and from all public and private property all temporary structures, rubbish and waste materials resulting from its operations unless otherwise specifically approved, in writing, by the Supervising Professional.

Section 40 - Salvage

The Supervising Professional may designate for salvage any materials from existing structures or underground services. Materials so designated remain City property and shall be transported or stored at a location as the Supervising Professional may direct.

Section 41 - Night, Saturday or Sunday Work

No night or Sunday work (without prior written City approval) will be permitted except in the case of an emergency and then only to the extent absolutely necessary. The City may allow night work which, in the opinion of the Supervising Professional, can be satisfactorily performed at night. Night work is any work between 8:00 p.m. and 7:00 a.m. No Saturday work will be permitted unless the Contractor gives the Supervising Professional at least 48 hours but not more than 5 days notice of the Contractor's intention to work the upcoming Saturday.

Section 42 - Sales Taxes

Under State law the City is exempt from the assessment of State Sales Tax on its direct purchases. Contractors who acquire materials, equipment, supplies, etc. for incorporation in City projects are not likewise exempt. State Law shall prevail. The Bidder shall familiarize itself with the State Law and prepare its Bid accordingly. No extra payment will be allowed under this Contract for failure of the Contractor to make proper allowance in this bid for taxes it must pay.

Section 43

CONTRACTOR'S DECLARATION

I hereby declare that I have not, during the period		
There <u>is/is not</u> (Contractor please circle o attached regarding a request for additional	ne <u>and</u> strike one as appropriate) an itemized statement compensation or extension of time.	
Contractor	Date	
By (Signature)		
Its (Title of Office)		
Past due invoices if any are listed below.		

GC-19

Section 44

CONTRACTOR'S AFFIDAVIT

The undersigned Contractor,	represents that on,	
20, it was awarded a contract b	by the City of Ann Arbor, Michigan to	
under the terms and condition	s of a Contract titled Forest Ave. Improvements	
Project.		
The Contractor represents that all work has now b	been accomplished and the Contract is complete.	
The Contractor warrants and certifies that all of its	indebtedness arising by reason of the Contract has	
been fully paid or satisfactorily secured; and that al	Il claims from subcontractors and others for labor	
and material used in accomplishing the project	, as well as all other claims arising from the	
performance of the Contract, have been fully paid	d or satisfactorily settled. The Contractor agrees	
that, if any claim should hereafter arise, it shall assu	ume responsibility for it immediately upon request	
to do so by the City of Ann Arbor.		
Ti C	ad door further waive release and relinquish any	
The Contractor, for valuable consideration received and all claims or right of lien which the Contra	enter now has or may acquire upon the subject	
premises for labor and material used in the projec	t owned by the City of Ann Arbor	
premises for labor and material used in the project	towiled by the City of Milli Moor.	
This affidavit is freely and voluntarily given with full knowledge of the facts.		
Contractor		
By		
(Signature)		
Its (Title of Office)		
(Title of Office)		
Subscribed and sworn to before me, on this	day of , 20	
	County, Michigan	
Notary Public		
County, MI		
My commission expires on:		