



REQUEST FOR PROPOSAL
SIDEWALK REPLACEMENT
DISTRICT WIDE
TROY SCHOOL DISTRICT

**REQUEST FOR PROPOSAL
RFP 9927
SIDEWALK REPLACEMENT
DISTRICT-WIDE
TROY PUBLIC SCHOOLS**

Troy Schools is accepting firm, sealed proposals for Sidewalk Replacement District-Wide to establish a three year service contract, with (2) optional annual renewals, beginning approximately June, 2021.

Specifications and proposal forms can be obtained online at <http://www.troy.k12.mi.us/>. From the main page click the “Business Services” tab listed under “Departments”, then click “Purchasing”, scroll down to “Bid and RFP Advertisements” to locate and access the bid document.

Your proposal and two copies marked “**RFP 9927 Concrete Installation & Replacement District-Wide**” must be delivered no later than Wednesday, 10:30 a.m., April 28, 2021, Purchasing Department, Troy School District, 1140 Rankin Drive, Troy, Michigan 48083, at which time all bids will be publicly opened and read aloud immediately thereafter. Bid proposals received after this time will not be considered or accepted.

All questions regarding the services specified, or the RFP terms and conditions will be accepted in writing ONLY and subsequently answered through an addendum to all interested parties. Questions must be received no later than noon, Wednesday April 21, 2021, at no other time prior to the RFP opening will questions/concerns be addressed or accepted and may be faxed to: 248.823.4077, or emailed as a Word document to: PurchasingOffice@troy.k12.mi.us.

The contents of RFP and Bidder’s (also referred to as Contractor in these documents) Proposal will become contractual obligations, if a contract ensues. Failure of the Bidder to accept these obligations will result in cancellation of the award. Award of a contract by the District is subject to the Contractor executing a Contract, which shall incorporate the contents of this RFP and the Contractor’s Proposal and final approval if the same by the District’s legal counsel.

In compliance with MCL 380.1267, the bid shall be accompanied by a sworn and notarized statement disclosing any familial relationship that exists between the owner or any employee of the bidder and any member of the board, or the superintendent of the school district. The bid shall also be accompanied by a sworn and notarized statement disclosing whether the bidder is an Iran Linked Business in compliance with PA 517 of 2012. The Board shall not accept a bid that does not include these sworn and notarized disclosure statements.

Certified check or Bid Bond must accompany each proposal by an approved surety company in an amount not less than 5% of the proposal amount. All bids shall be firm for at least sixty (60) days from the date of opening of bids. Length of time required for completion shall be specified in the bid. All bids submitted must meet or exceed all specifications herein.

The Troy Board of Education reserves the right to accept or reject any or all bids, either in whole or in part; to award contract to other than the low bidder; to waive any irregularities and/or informalities; and in general to make awards in any manner deemed to be in the best interest of the owner.

Purchasing Department
Troy School District
Troy, MI 48083

INSTRUCTIONS TO BIDDERS

GENERAL CONDITIONS:

1. Proposal/Intent

TSD is seeking bids for concrete removal and replacement on an as-needed basis for three years. Estimated Annual Project Budget is \$200,000.00 to \$250,000.00.

The annual budget for 2021 is \$250,000.00; for the purposes of the bid contractor is to quote the specified work as detailed in this RFP. This along with the unit costs will be the basis for determining the successful contractor. In addition, other contractor qualifications will be considered.

Note: Most of the work will take place during the summer recess (typically June 15 – September 1). However other work will most likely be requested during the seasonal time period appropriate for concrete installation. This work will be at priced per the unit price rates.

2. Types of Proposals

See bid proposal form.

3. Receipt of Bids

Bids will be received at Troy School District on Wednesday April 28, 2021 at 10:30 a.m.. Bids will be publicly opened at this time. The District will not consider or accept a bid received after the date and time specified for bid submission. No oral, telephonic or telegraphic proposals shall be considered.

4. Bidders' Qualifications

Bidders shall be able to demonstrate the following:

Shall be reputable, recognized organization with at least five (5) years successful experience on work of this type and scope, of equal or better quality than this project.

The District, as part of the bidder's qualifications, can include as part of the criteria for determining which vendor to recommend to the Board, information on whether the vendor or the owner is a taxpayer in the District (local vendor consideration). The bid form has a place for the bidder to indicate if they fall within this criterion. If necessary, the District will ask for information documenting this bidder's status after the bid opening.

5. Warranty

Contractor shall warranty materials and installation of all components for a period of 18 months from date of acceptance by the owner of job completion.

6. Project Meeting

Pre-construction meeting will be held prior to any work commencing with Rob Carson – Director of Operations or his designee.

7. Work Schedule

Project Start: June 18, 2021
Completion: September 4, 2021
Work Hours: 7:00 AM to 7:00 PM Monday through Saturday

8. Clean-up and Disposal

The Contractor shall be responsible to clean-up all debris and dispose of it legally off-site. If the District has to clean up after contractors, there will be a \$500 per event fee in addition to disposal costs.

9. Damage Repair

- A survey of the site will be conducted, and documented by the contractor, to determine current site conditions. The contractor shall be responsible to repair any damage to the site, which occurs during this project.
- Contractors and their Sub Contractors shall park their work vehicles in the area(s) designated for parking. Contractors and their Sub Contractors shall not park or drive on sidewalks or grassy areas. There will be a \$500 fee assessed for any vehicles that are documented to be parking on sidewalks or grassy areas.

10. Submittal of Bid

- Before submitting a bid, bidders shall carefully read all of the specifications in order to avoid omission or duplications. To ensure a complete project, bidders shall visit the premises; verify site conditions and conditions under which work under the contract must be conducted. Submission of a bid signifies that the bidder has visited the project premises, has made examinations and verifications and is fully conversant with all conditions under which the work is to be performed. No claims for additional compensation will be considered or paid to the successful bidder, due to said successful bidder's failure to be so informed.
- Any exceptions to the terms and conditions contained in this RFP or the form Contract attached to this RFP, if there is one attached, or any other special considerations or conditions requested or required by the bidder MUST be specifically enumerated by the bidder and be submitted as part of its Proposal, together with an explanation as to the reason such terms and conditions of this RFP or form of Contract cannot be met by, or in the bidder's opinion should not be applicable to, the bidder. The bidder shall be required and expected to meet the specification and the requirements as set forth in this RFP and the form of Contract in their entirety, except to the extent exceptions or special considerations or conditions are expressly set forth in the bidder's Proposal and those exceptions or special considerations or conditions are expressly accepted by the District.

- Bids shall be submitted on our Bid Proposal Forms, signed by the bidder, in a sealed envelope clearly marked “**RFP 9927 Concrete Installation & Replacement District-Wide**”
- addressed to the attention of:
Mr. Todd Hensley
Troy School District
Purchasing Department
1140 Rankin
Troy, MI 48083

11. Familial Relationship

All bidders must provide familial disclosure in compliance with MCL 380.1267 and attach this information to the bid. The bid shall be accompanied by a sworn and notarized statement disclosing any familial relationship that exists between the owner or any employee of the bidder and any member of the board or the superintendent of the school district. The District shall not accept a bid that does not include this sworn and notarized disclosure statement.

12. Iran Economics Sanctions Act

Each bid must be accompanied by a sworn and notarized statement certifying that the Contractor is not an “Iran linked business” within the meaning of the Iran Economic Sanctions Act, PA 516 of 201.

13. Withdrawal of Bids

Any bidder may withdraw his bid at any time prior to the scheduled time for receipt of bids. No proposals may be withdrawn for at least sixty (60) days after the scheduled closing time of the bid.

14. Firm Prices

Prices and notations must be typed or in ink. No erasures are permitted. Mistakes may be crossed out and corrections entered and initialed, in ink, by the person signing the proposal.

In the event of discrepancy between the unit price and the extension, the UNIT PRICE SHALL GOVERN. The price inserted must be net including all freight, discounts, rebates, and allowances.

15. Permits, Fees, Regulations and Taxes

The Contractor shall obtain and pay for all permits, assessments, fees, bonds, and other charges as necessary to perform and complete the work of this contract, including disconnection charges, capping and unplugging utilities.

The Contractor shall be responsible for obtaining all permits and licenses necessary for the proper completion of project. Permits and licenses are available from the appropriate agencies having jurisdiction. The Contractor shall give all notices, pay all fees and comply with all laws, ordinances, rules and regulations bearing on the work.

At the completion of the project, the contract will provide to the District all paperwork related to the full execution of the permits(s), including all payments and inspections.

If any of the work of the Contractor is done contrary to such laws, ordinance rules and regulations without such notice, he shall bear all costs arising therefrom. The Contractor shall include all cost and taxes in its bid, and make proper provisions for payment of all other State and Federal applicable taxes, fees or other costs.

The District is NOT automatically exempt from State of Michigan Sales and Use Taxes. **The District must pay these taxes when materials are to be incorporated into realty.** Hence, for materials that are permanently attached, built-in, incorporated or otherwise made part of the structure all applicable taxes shall be paid by the Contractor. The District is exempt from sales and use taxes if the materials are movable and are not permanently made part of the structure.

16. Delivery/Installation

Time of delivery is part of the consideration. It is understood that the bidder agrees to deliver prepaid to the schools, specified from the resulting contract, all items. All cost of delivery, drayage, freight, packing, unpacking, and setup are to be included in the prices bid.

The Contractor is responsible for removing from the project all waste materials and rubbish resulting from his operations and installation including all packing cartons and debris. Removal is to occur on a daily basis. Failure to do so will result in the Owner doing so and the cost thereof shall be charged to the Contractor as a deduction in his contract price.

The Contractor shall provide an adequate number of qualified, experienced installers, in harmony with other works at the site.

17. Bonds

- Bid Bond or certified check, for an amount not less than five (5%) percent of the amount of the bid (2021 budget), must accompany each bid. The check or bond of each unsuccessful bidder will be returned within ten (10) days after the bid is awarded. Failure of any accepted bidder to enter into a contract to complete the specified work may forfeiture of his bid security. Failure to submit proper bid security shall constitute rejection of bid.
- Performance Bond/Payment Bond within fourteen (14) days after date of issuance of written notice of selection for the award of a contract, which shall be considered as the notice to proceed, the successful bidder shall enter into a contract with the Owner and shall execute and file with the Owner, the following in the amount 100% equal to full contract sum.

The Performance Bond must insure the faithful performance of all provisions of the contract and satisfactory completion of the specified work, within the time agreed upon.

The **Payment Bond** must insure the payment and protection of claimants supplying labor or materials to the principal contractor or his subcontractors in the prosecution of the work provided for in the contract. The successful contractor's bond company must be listed by the State of Michigan as a licensed carrier and have an excellent or superior rating from AM Best Company.

18. Safety

Under the “General Conditions of the Contract for Construction” of the contract to be awarded, the Contractor;

- a) shall be solely responsible for and have control over construction means, methods, techniques, sequences and procedures;
 - b) shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the contract;
 - c) shall take reasonable precautions for safety of all persons who may be affected, including employees of the Contractor and Subcontractor; and
 - d) shall have an accident prevention representative at the site.
- The general conditions of the contract for construction and the agreement also require that the Contractor indemnify the Owner in the event of certain claims arising out of the performance of the work.

19. Insurance Requirements

The Contractor shall protect, defend and indemnify the Owner, its officers, agents, servants, volunteers, and employees from any and all liabilities, claims, liens, demands, and costs of whatsoever kind and nature which may result in injury or death to any persons, and for any result in injury or death to any person, and for loss or damage to any property, including property owned or in the care, custody, or control of the Owner in connection with or in any way incident to or arising out of the occupancy, use, with this Agreement resulting in whole or in part from negligent acts or omissions of the Contractor, any Subcontractor, or any employee, agent or representative of the Contractor or any Subcontractor.

The Contractor shall maintain, at its expense, during the term of this contract the following insurance:

- a. Worker’s Compensation Insurance with statutory limits and Employer’s Liability Insurance with a minimum limit of \$1,000,000 each occurrence.
- b. Comprehensive General Liability Insurance with a minimum combined single limit of \$1,000,000 per occurrence, \$1,000,000 aggregate, in the same amount made for bodily injury and property damage. The policy is to include products and completed operations, cross liability, broad form property damage, independent contractors, and contractual liability coverage. The policy shall be endorsed to provide sixty (60) days written notice to the District of any material change of coverage, cancellation, or non-renewal of coverage.
- c. If Subcontractors are likely to be used, the Comprehensive General Liability policy shall include coverage for independent Contractors.
- d. Owner’s Contractor’s Protective Policy-comprehensive in the name of the Owner, with a minimum combined single limit of \$1,000,000 per occurrence in the same amount for bodily injury or property damage.

- e. Automobile Liability insurance covering all owned, hired, and non-owned vehicles with personal protection insurance and property insurance to comply with the provisions of the Michigan no-fault Insurance Law, including residual liability insurance with a minimum combined single limit of \$1,000,000 each occurrence of bodily injury and property damage.
- f. All insurance policies shall be issued by companies licensed to do business in the State of Michigan. The companies issuing the policies must be domestic (on-shore) companies and have an A rating by AM Best.
- g. The Contractor shall be responsible for payment of all deductibles contained in any insurance policy required in this contract.

20. Compliance with School Safety Initiative Legislation

- Meeting the requirements of the School Safety Initiative Legislation, being MCL 380.1230, 380.1230a, 380.1230c, 380.1230d and 380.1230g.
- The Bidder acknowledges and agrees that the Bidder will have any and all of its installation personnel (including sub-contractors) subjected to criminal history and background checks. **Personnel that fall into this group will be working on District premises for more than one continuous week.** Criminal history and background checks will be done within a year of the beginning of the project and should be completed before worked begins on this project.
- The Bidder is required to provide written documentation listing all personnel who fall into the group indicated in the above paragraph. The documentation will also verify that none of the personnel have a “listed offense” as indicated below. This documentation is to be provided before the beginning of the project and updated as necessary for any additions or subtractions from the list as long as the project lasts.
- The Bidder shall indemnify, defend and hold the District, its employees, Board of Education, and each member thereof, agents and consultants, harmless from and against any and all claims, counter-claims, suits, debts, demands, actions, judgments, liens, liabilities, costs, expenses, including actual attorney’s fees and actual expert witness fees, arising out of or in connection with any violation of, or the Bidder’s failure to comply with the above paragraphs.
- The Bidder shall be responsible for all costs and expenses associated with the above-required criminal history and background checks.

LISTED OFFENSES

1. MCL 750.145a - Accosting, enticing or soliciting child (less than 16 years of age) for immoral purposes.

2. MCL 750.145b - Accosting, enticing or soliciting child (less than 16 years of age) immoral purposes – second or subsequent offenses.
 3. MCL 750.145c - Involvement in child sexually abusive activity or material, including possession of child sexually abusive material (“child” is a person less than 18 years of age who has not been legally emancipated.)
 4. MCL 750.158 - Crime against nature (i.e., sodomy and bestiality) if the victim is an individual less than 18 years of age.
 5. A third of subsequent violation of any combination of the following:
 - a. MCL 750.167(1)(f) - indecent or obscene conduct in a public place;
 - b. MCL 750.335a - indecent exposure;
 - c. A local ordinance of a municipality substantially corresponding to a section described in (a) or (b), *supra*.
 6. Except for juvenile disposition or adjudication, a violation of:
 - a. MCL 750.338 - gross indecency between males; fellatio or masturbation;
 - b. MCL 750.338a - gross indecency between females; oral sex;
 - c. MCL 750.338b - gross indecency between male and female persons; if the victim is an individual less than 18 years of age.
 7. MCL 750.349 - Kidnapping, if victim is an individual less than 18 years of age.
 8. MCL 750.350 - Kidnapping; child under 14 years of age with intent to detain or conceal from child’s parent or legal guardian.
 9. MCL 750.448 - Soliciting or accosting by a person 16 years of age or older, if victim is an individual less than 18 years of age.
 10. MCL 750.455 - Pandering
 11. MCL 750.520b - First degree criminal sexual conduct.
 12. MCL 750.520c - Second degree criminal sexual conduct.
 13. MCL 750.520d - Third degree criminal sexual conduct.
 14. MCL 750.520e - Fourth degree criminal sexual conduct.
 15. MCL 750.520g - Assault with intent to commit criminal sexual conduct.
 16. Any other violation of a law of the state or a local ordinance of municipality that by its nature constitutes a sexual offense against an individual who is less than 18 years of age.
 17. MCL 750.10a - Offense by sexually delinquent person (i.e., “any person whose sexual behavior is characterized by repetitive or compulsive acts which indicate a disregard of consequences or the recognized rights of others, or by the use of force upon another person in attempting sexual relations of either a heterosexual or homosexual nature, or by the commission of sexual aggressions against children under the age of 16”).
 18. An attempt or conspiracy to commit an offense described in (1) through (17).
 19. An offense substantially similar to an offense described in (1) through (17) under a law of the United States, any state, or any country or any tribal or military law.
21. Termination by the District for Convenience

The District may, at any time, terminate the Contract for the District’s convenience and without cause.

Upon receipt of written notice from the District of such termination for the District’s convenience, the Contractor shall:

- (1) Cease operations as directed by the District in the notice;
- (2) Take actions necessary, or that the District may direct, for the protection and preservation of the Work; and

- (3) Except for Work directed to performed prior to the effective date of termination stated in the notice, terminate all existing subcontracts and purchase orders and enter into no further Subcontracts and purchase orders.

23. Bids, Notifications, Claims and Statements shall be signed as follows:

Corporations; Signature of officials shall be accompanied by a certified copy of resolution of the Board of Directors authorizing the individual signing to bind the corporation. Affix official corporate seal.

Partnerships; Signature of official shall be accompanied by a certified copy of the Power of Attorney authorizing the individual signing to bind all partners.

24. Owner Is An Equal Opportunity Employer

The Owner is an Equal Opportunity Employer. Pursuant to the Executive Order 11246 as amended, you are advised that under the provisions of this order, Contractors and Subcontractors are obligated to take affirmative action to provide equal opportunity without regard to race, creed, color, national origin, age or sex.

25. Michigan Right to Know Law

Troy School District will comply with the Michigan Right to Know Law by informing Contractors of hazardous chemicals to which they may be exposed. All Contractors will be required to provide Material Safety Data Sheets for any hazardous chemicals brought to the workplace. The Contractor shall comply with all applicable provisions of the Occupational Safety and Health Act for the duration of the specified work.

26. Asbestos Hazard Emergency Response Act

As required by the Environmental Protection Agency Asbestos Hazard Emergency Response Act, each school district is responsible for providing contractors with information regarding locations of known or assumed asbestos containing material prior to the Contractor entering a building under the school district's jurisdiction. The successful bidder will be required to complete the school district's Contractor Notification forms.

27. Notification of Assumed Lead-Containing Materials

The intent of this section is to formally notify all Contractors and Sub-Contractors applying for or bidding on work covered within this specification that, due to the age of the facilities within this District, there is the presumption that building components do contain lead-based paint pursuant to OSHA definition. The District has not conducted lead-based paint inspections. As a result, all Contractors and Sub-Contractors bidding must assume that building components do contain lead-based paint.

Furthermore, all awarded Contractors and Sub-Contractors shall be responsible to comply with all applicable Federal and Michigan State lead regulations including, but not limited to, 29 CFR Part 1926.62 of the OSHA Lead Construction Standard, (Part 603 of the Michigan State Standards). All costs associated with regulatory compliance shall be borne by the Contractor and/or Sub-Contractor.

28. General Conditions

The District reserves the right to accept or reject any or all proposals, to waive irregularities, and to accept a proposal which, in the District's opinion, is in the District's best interest.

The District reserves the right to declare as non-responsive, and reject, any bid which is incomplete or where material information requested is not furnished, or where indirect or incomplete answers or information is provided.

In the event, the Administration Building is closed due to unforeseen circumstances on the day Proposals are due, Proposals will be due at the same time on the next day that the District and/or the Administration Building is open.

Negligence in preparation, improper preparation, errors in, or omissions from, proposal shall not relieve a bidder from fulfillment of any and all obligations and requirements of the proposed Contract Documents.

The District expects that the awarded bidder will complete the work as outlined in the specifications for the amount bid by the bidder. Any additional costs above the amount bid and awarded, must be approved by the District in advance of any work.

Voluntary alternates for bids are acceptable but should NOT be put in the space for the Base Bid on the Bid Response Form but on an attached sheet, clearly labeled Voluntary Alternative. Such Alternates should be described in enough detail for the District to understand the Bidder's intent.

Owner may choose to conduct testing to verify correct products and installation. If the materials and installation are found not to be per spec, owner will require subsequent tests to be performed by Owners testing company at contractors expense.

Any exceptions to the terms and conditions contained in this RFP or any special considerations or conditions requested or required by the Contractor MUST be specifically enumerated by the Contractor and be submitted as part of its Proposal, together with an explanation as to the reason such terms and conditions of this RFP cannot be met by, or in the Contractor's opinion should not be applicable to, the Contractor. The Contractor shall be required and expected to meet the specifications and the requirements as set forth in this RFP in their entirety, except to the extent exceptions or special considerations or conditions are expressly set forth in the Contractor's Proposal and those exceptions or special considerations or conditions are expressly accepted by the District.

No responsibility shall attach to the District, or the authorized representatives of either one, for the premature opening of any proposal, which is not properly addressed and identified.

The Contract Documents, as outlined in the executed Agreement, shall imply the inclusion of the entire agreement between the parties thereto, and the Contractor shall not claim any modification thereof resulting from any representation or promise made at any time by an officer, agent or employee of the District or by any other person.

If there is an issue with subcontractor and contractor which results in a legal proceeding which is not tied to the performance of TSD or its staff, contractor to pay any time spent by TSD.

29. Opening and Awarding of Bids

Bids are due no later than Wednesday, 10:30 a.m., April 28, 2021. At that time they will be publicly opened and read aloud;

Troy School District
Purchasing Department
1140 Rankin
Troy, MI 48083

The recommendation for award will be submitted to the Board of Education at the regular Board of Education Meeting to be held on May 18, 2021.

BID REQUIREMENTS

TSD is seeking bids for concrete removal and replacement on an as-needed basis for three years at its school buildings. Annual budget is \$200,000.00 to \$250,000.00.

The annual budget for 2021 is \$250,000.00, this along with the unit costs will be the basis for determining the successful contractor. In addition, other contractor qualifications will be considered.

Note: Most of the work will take place during the summer recess. However there may be other work requested. This work will be at the quoted rates.

SCOPE of WORK (Base Bid)

See Attached Summary of Details along with maps with identified locations.

TECHNICAL SPECIFICATIONS

CONCRETE SIDEWALKS: Sidewalk shall consist of installing new concrete sidewalk including handicap ramps in the thickness indicated on the plans or form of proposal. The concrete sidewalk shall contain 6 sacks (564 lbs.) of cement per cubic yard with a **30% Slag Cement** content.

The consistency (slump) of the concrete mixture shall not exceed 3½ inches. All sidewalks and driveways are to be replaced within 7 days of removal. This item includes all **earth excavation, grading, or fill required** to set proper grades for replacement sidewalk or the installation of new sidewalk where none previously existed, and all clean up and restoration including top soil, irrigation repairs, and clean up as required within 10 days of removing the sidewalk following the new sidewalk installation.

Payment for this item will not be made until all items of work are complete.

New Concrete sidewalks shall be 5 feet wide (or match existing), shall have joint spacing at 5 foot intervals and shall be a minimum of 4 inches thick. At handicap ramps, the first 5 feet of ramp placed back of the curbing shall be 6 inches thick. All new concrete shall include appropriate base material as part of installation cost.

READY-MIXED CONCRETE: Ready-mixed concrete shall be used and shall conform to ASTM C-94 (alternate No. 2) ACI-301 and ACI-614 and MDOT 2012 Standard Specifications for Construction Section 601.01 thru 601.03. Concrete sidewalk shall contain 6 sacks (564 lbs.) of cement per cubic yard with a **30% Slag Cement** content.

A load ticket shall be provided for load used on the project. The ticket shall indicate the mixture composition, batch time and loading time. The driver shall note the time of load completion and the amount of water added at the job site.

REGULAR AGGREGATE: Fine and coarse aggregates shall conform to current ASTM Specification C-33.

LIGHTWEIGHT AGGREGATES: Aggregate shall be expanded shale, clay, slate, or slag and shall conform to ASTM C-330. Natural sand shall conform to C-33.

WATER: The water shall be clean and free from injurious amounts of oil, acids and alkalis.

CURING: Curing membrane shall be applied **immediately** after the concrete has been broomed / textured and setup sufficiently to prevent damage thereto. Curing compounds shall meet the requirements of Section 903.06 of the MDOT 2012 Standard Specifications for Construction. Failure to cure concrete immediately following placement can result in cancellation of further pours and shall be considered as justification for future removal and replacement of subject concrete as warranted. Other curing methods may be used only with the written acceptance of the Engineer.

HORIZONTAL SURFACES (SLABS, WALKS, ETC.): Walks shall be struck off and floated to a smooth uniform surface with a metal float. All edges shall be rounded to a radius of 1/3 inch with an approved finished tool. The surface shall then be brushed to slightly roughen the surface. All other exposed horizontal concrete surfaces shall be struck off and floated to a smooth uniform surface and troweled to a hard finish with a steel trowel.

RETEMPERING: Concrete shall be mixed in such quantities as are required for immediate use and shall be placed while fresh, before loss of slump occurs. Re-tempering (adding water to restore slump lost during excessive mixing or during too long an elapse of time since initial mixing) will not be permitted.

SIDEWALK HANDICAPPED RAMPS: The Contractor shall comply with the requirements of Public Act No. 8 of 1973 as follows: SIDEWALKS: HANDICAPPED PERSONS P.A. 1973, No. 8 Imd. Eff. April 12; AN ACT to provide for the construction and maintenance of sidewalks for use by handicapped persons. The People of the State of Michigan enact: **125.1361.1.** Sidewalks: Construction Requirements Sec. 1. A sidewalk hereafter constructed or reconstructed on public or private property for public use within this state, whether constructed by a public agency or a person, firm, corporation, nonprofit corporation or organization, shall be constructed in a manner that will facilitate use by physically handicapped persons. At points of intersection between pedestrian and motorized liens of travel, and at other points where necessary to avoid abrupt changes in grade, a sidewalk shall slope gradually to street level so as to provide an uninterrupted line of travel. The department of state highways shall prescribe standards of slope gradient, width, and slip-resistant qualities which will assure that a sidewalk will accommodate a person in a wheelchair or other handicapped persons. All agencies of state and local government including school districts and other groups aforementioned, public or private, shall comply with these standards and the provisions of this act when undertaking construction or reconstruction of affected streets, curbs, or sidewalks, except that a local unit of government may adopt ordinances which provide for standards at least equal to those provided by the department of state highways. ADA Compliant Handicap Ramps - Handicap ramps shall be 6 inches thick (unless otherwise directed by the Engineer) from back of curb to 5 feet from back of curb, 1/8" x 2" dummy paper shall be placed at the back of curb at all ramp installations.

Refer to section 1.01 for concrete mix and installation specifications for pavements and curb and gutter and see handicap ramp details on page PD-3 through PD-9. **Furnishing and installing handicap detectable warning dome pattern on all handicap ramps in accordance with the current MDOT standard detail R-28 Not Included.** Sidewalk abutting back of curb cannot be poured within twelve (12) hours of curb installations, unless approved by the Engineer. Sidewalk slopes and grades shall meet all current requirements of the Americans with Disabilities Act Access Guidelines (ADAAG) and MDOT handicap ramp detail R-28. The 5 feet wide by 2 feet deep detectable warning surface shall be installed at all curb openings (drop curbs) installed for pedestrian crossings, wet mold stamped concrete handicap detectable warning dome patterns are not acceptable and will not be allowed. The detectable warning surface shall be centered on the crosswalk at the drop curb, but in no case shall the width of the surface installed be less than 5 feet. The detectable warning surface shall contrast visually with adjacent walking surfaces, dark-on-light, and shall consist of small domes conforming to the details as shown in MDOT Standard Plan No. R-28, (see detail sheets PD- 3 thru PD-9), or the current MDOT detail. The detectable warning surface shall be installed according to the manufacturer's instructions and MDOT Standard Plan No. R-28. The surface materials shall be cast-in place and installed so that the edge nearest the back of curb line is at the back of curb line or as directed by the Engineer.

The detectable warning material shall be ADA Solutions™- Clay Red (Federal Color Code 22144), Armor-tile™- Brick Red (Federal Color Code 22144) or approved equal The Contractor shall provide written certification to the Engineer that the detectable warning surface complies with all requirements of the Americans with Disabilities Act Access Guidelines (ADAAG).

My signature certifies that the Proposal as submitted complies with all of the terms and conditions set forth in the Request for Proposal unless specifically enumerated as an exception as part of our Proposal.

COMPANY NAME: _____

ADDRESS: _____

AUTHORIZED SIGNATURE: _____

AUTHORIZED NAME (please print): _____

TITLE: _____ DATE: _____

CELL PHONE #: _____ FAX #: _____

E-MAIL: _____

The undersigned certifies that the bid contained meets or exceeds the attached specifications. Include the bond and allowances amount in price (s).

Base Bid

1.-Administration Building Cost _____

2.-Athen Cost _____

3.-Baker/IAE Cost _____

4.-Costello Cost _____

5.-Larson Cost _____

6.-Purchasing/Operations Cost _____

7.-Schroeder Elementary Cost _____

Total Cost (Base Bid) _____

Unit Pricing

| | |
|---|---------------------|
| 4" remove and replace | \$ _____ (per s.f.) |
| 6" remove and replace | \$ _____ (per s.f.) |
| 8" remove and replace | \$ _____ (per s.f.) |
| 4" new installation | \$ _____ (per s.f.) |
| 6" new installation | \$ _____ (per s.f.) |
| 8" new installation | \$ _____ (per s.f.) |
| Mountable Curb (r and r) | \$ _____ (per l.f.) |
| Curb and gutter Type F1(r and r) | \$ _____ (per l.f.) |
| Thickened edge face of sidewalk | \$ _____ (per l.f.) |
| Detectable mat | \$ _____ (each) |
| Re-build storm sewer catch basin | \$ _____ (each) |
| (with 10' X 10' concrete collar 8" thick) | |

Bid Questions

Acknowledge receipt of Addendums: _____

Do you agree to the schedule and terms of the schedule? Yes No

Bid Bond included? Yes No

Familial Disclosure Affidavit included? Yes No

Iran Linked Business Affidavit included? Yes No

Please state your warranty: _____

State any prompt payment terms: _____% _____ days.

Do you conduct background checks on your employees? Yes No

Are you on the Excluded Parties List, which excludes you from receiving Federal Contracts or certain sub contracts, pursuant to the provisions of 31 U.S.C. 6101, note E.O. 12549, E.O. 12689, 48 C.F.R. 9.404?
Yes No Unknown

Provide your DUNS number, if you have one: _____

At least three (3) references with contact person:

Company: _____ Contact: _____ Phone: _____

Company: _____ Contact: _____ Phone: _____

Company: _____ Contact: _____ Phone: _____

SWORN AND NOTARIZED FAMILIAL DISCLOSURE STATEMENT

FAMILIAR DISCLOSURE AFFIDAVIT

The undersigned, the owner or authorized office of the below-named contractor (the ‘Contractor’), pursuant to the familial disclosure requirement provided in Troy Schools Request for Proposal, hereby represents and warrants that, excepts as provided below, no familial relationship exists between the owner or key employee of the Contractor, and any member of the Troy School Board or the Troy School Superintendent. A list of the School District’s Board of Education Members and its Superintendent may found at <http://www.troy.k12.mi.us>.

List any Familial Relationships:

Contractor:

Print Name of Contractor

By: _____

Its: _____

Subscribed and sworn before me, this _____

Seal:

day of _____, 20 ____, a Notary Public

in and for _____ County, _____

(Signature)
NOTARY PUBLIC

My Commission expires _____

CERTIFICATION OF COMPLIANCE – IRAN ECONOMIC SANCTIONS ACT

Michigan Public Act No. 517 of 2012

The undersigned, the owner, or authorized officer of the below-named Company, pursuant to the compliance certification requirement provided in Troy School District’s Request For Proposal, the “RFP”, hereby certifies, represents, and warrants that the Company and its officers, directors and employees, is not an “Iran Linked Business” within the meaning of the Iran Economic Sanctions Act, Michigan Public Act No. 517 of 2012 (the “Act”), and that in the event the Company is awarded a contract by Troy School District as a result of the aforementioned RFP, the Company is not and will not become an “Iran Linked Business” at any time during the course of performing any services under the contract.

The Company further acknowledges that any person who is found to have submitted a false certification is responsible for a civil penalty of not more than \$250,000.00 or two (2) times the amount of the contract or proposed contract for which the false certification was made, whichever is greater, the cost of Troy School District’s investigation, and reasonable attorney fees, in addition to the fine. Moreover, any person who submitted a false certification shall be ineligible to bid on a request for proposal for three (3) years from the date the it is determined that the person has submitted the false certification.

Contractor:

Print Name of Contractor

By: _____

Its: _____

Subscribed and sworn before me, this _____

Seal:

day of _____, 20 ____, a Notary Public

in and for _____ County, _____

(Signature)
NOTARY PUBLIC

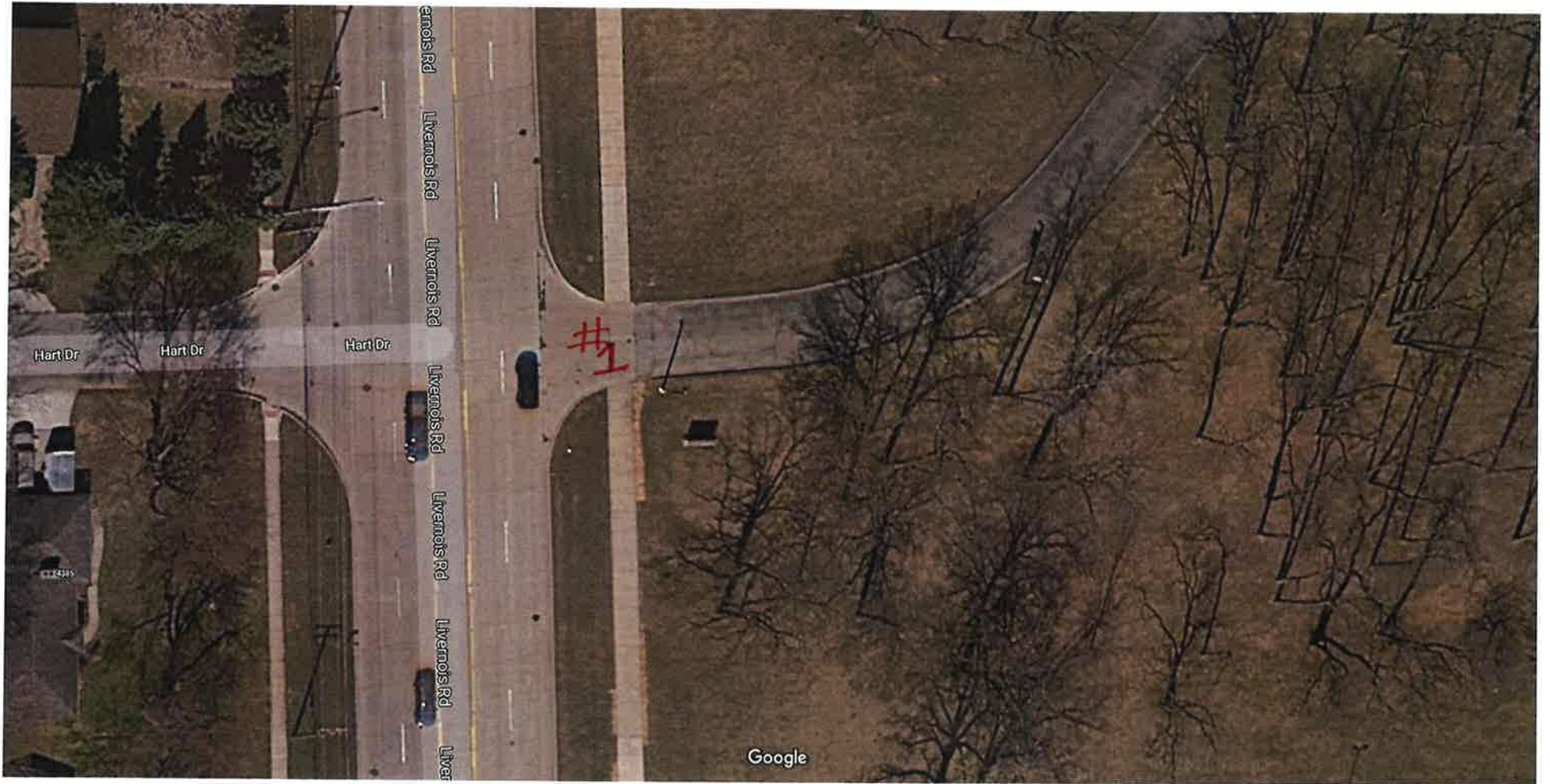
My Commission expires _____

| BUILDING | ADDRESS | Notes |
|--------------------|--------------------------------------|--|
| Administration | 4400 Livernois - Troy, Mi 48098 | |
| | Map A - #1 | Remove/replace approx 723 sq ft of damage concrete/asphalt with 8" concrete. Permits with City of Troy and Oakland County Road Commission |
| | Total sq ft of 8" | 723 sq ft |
| Athens high School | 4330 John R - Troy MI 48085 | |
| | Map B - #1 | Remove/replace approx 1920 sq ft of damage concrete with 8" concrete Permits with City of Troy and Oakland County Road Commission |
| | Total sq ft of 8" | 1920 sq ft |
| Baker MS/IAE | 1359 Torpey Dr - Troy, MI 48083 | |
| | Map C - #1 | remove approx 1429 sq ft dirt/vegatation, install approx 1429 sq ft of 5" concrete |
| | Map C - #2 | remove/replace approx 20 sq ft of damage concete with 5" concrete |
| | Map C - #3 | remove/replace approx 96 sq ft of damage concrete with 5" concrete |
| | Map C - #4 | remove/replace approx 665 sq ft of concrete/grass/dirt, cut exsiting curbing, installing 6" concrete with detectible warning tile at cut curbing edge |
| | Map c - #5 | remove/replace approx 16 sq ft of damage concrete with 5" concrete |
| | Map C - #6 | remove/replace approx 25 sq ft of damage concrete with 4" concrete |
| | Map C - #7 | remove/replace approx 75 sq ft of damage concrete with 4" concrete |
| | Map C - #8 | remove/replace approx 240 sq dt of dirt/grass with 5" concrete |
| | Map C - #9 | remove/replace approx 180 sq ft of dirt/grass with 5" concrete |
| | Map C - #10 | remove/replace approx 40 lf of flat face curbing with mountable curbing |
| | Map C - #11 | remove/replace approx 486 sq ft of damage concrete with 5" concrete |
| | Map C - #12 | remove/replace approx 224 sq ft of damage concrete with 5" concrete |
| | Map C - #13 | remove/replace approx 190 sq ft of damage concrete with 5" concrete |
| | Map C - #14 | remove/replace approx 81 sq ft of damage concrete with 5" concrete |
| | Map C - #15 | remove/replace approx 81 sq ft of damage concrete with 5" concrete |
| | Map C - #16 | remove/replace approx 928 sq ft of stone/dirt with 5" concrete |
| | Total sq ft of 4" | 100 sq ft |
| | Total sq ft of 5" | 3971 sq ft |
| | Total sq ft of 6" | 665 sq ft |
| | Total lf of mountable curbing | 40 lf |

TSD Concrete bid 2021

| | | |
|-----------------------------|--|--|
| Costello | 1333 Hamman - Troy, MI 48085 | |
| | Map D - #1 | Remove approx 3160 sq ft of asphalt sidewalk, replace with 4320 sq ft of 5" concrete 15' wide |
| | Total sq ft of 5" | 4320 sq ft |
| Larson | 2222 East Long Lake Rd - Troy, MI 48085 | |
| | Map E - #1 | remove approx 1944 sq ft of dirt/grass, replace with 5" concrete 6' wide |
| | Map E2 - #2 | remove/replace approx 680 sq ft of damage concrete with 5" concrete *time constraint |
| | Map E2 - #3 | remove/replace approx 760 sq ft of damage concrete with 5" concrete "time constraint" |
| | Map E2 - #4 | remove/replace approx 2254 sq ft of dirt/grass/little concrete with 5" concrete |
| | Total sq ft of 5" | 5638 sq ft |
| TSD Operations | 1140 Rankin Dr, Troy, MI 48083 | |
| | Map F - #1 | remove/replace approx 120 sq ft of dirt/grass with 5" concrete with detectible warning tile at curbing edge. Permits with City of Troy |
| | Map F - #2 | Remove/replace approx 432 of asphalt/concrete curb with 8" concrete parking lot approach with mountable curbing. Permits with City of Troy |
| | Total sq ft 5" | 120 sq ft |
| | Total sq ft 8" | 432 sq ft |
| Schroeder Elementary | 3541 Jack Drive - Troy, MI 48084 | |
| | Map G - #1 | remove/replace approx 1800 sq ft of asphalt with 5" concrete, 5' wide. this is a wooded area, cleared by owner prior to concrete install |
| | Map G - #2 | remove/replace approx 500 sq ft of damage concrete with 5" |
| | Map G - #3 | remove/replace approx 150 sq ft of damage concrete with 5" |
| | Map G - #4 | remove/replace approx 60 sq ft of damage concrete with 5" |
| | Map G - #5 | remove/replace approx 85 sq ft of damage concrete with 5" |
| | Map G - #6 | remove/replace approx 175 sq ft of damage concrete with 5" |
| | Map G - #7 | remove/replace approx 200 sq ft of damage concrete with 5" |
| | Map G - #8 | remove/replace approx 100 sq ft of damage concrete with 5" |
| | Map G - #9 | remove/replace approx 700 sq ft of damage concrete with 8" |
| | Map G - #10 | remove/replace approx 50 sq ft of damage concrete with 5" |
| | Total sq ft of 5" | 3120 sq ft |
| | Total sq ft of 8" | 700 sq ft |

Map "A" Admin





MAP "C" - BAKER/IAE



MAP "D" Costello







MAP "F" TSD



Map "G" Schroeder

