

NOTICE TO BIDDERS ADDENDUM NO. 1

This Addendum changes the terms of the Bid Proposal and/or plans associated with the Monroe County Road Commission project indicated below. By submitting a bid, any and all changes included in this Addendum are made a part of the contract.

MCRC Project No.: N/A
Project Description: 2018-2020 Roadside Mowing
Bid Date: Thursday, December 14, 2017 at 10:00 a.m.
Addendum Date: 12/12/2017

DESCRIPTION OF CHANGES:

Proposal 1) **Remove** the Time of Completion section on page 4 of the proposal and **Replace** with the following:

TIME OF COMPLETION

The first mowing cycle shall not begin before **June 1st** and shall be completed by **July 15th** unless otherwise mutually agreed upon in writing by both parties.

The second mowing cycle shall not begin before **September 15th** and shall be completed by **November 15th** unless otherwise mutually agreed upon in writing by both parties.

Proposal 2) **Remove** the Specifications section on page 6 of the proposal and **Replace** with the following:

SPECIFICATIONS

All work not otherwise specified shall be done in accordance with the Michigan Department of Transportation 2012 Standard Specifications for Construction. Within these specifications, all references to the Michigan Department of Transportation shall mean the Board.

1. Prior to the contract award, the low Bidder shall attend a pre-award meeting with the Board's representative for the purpose of discussing the Contractor's proposed work schedule, equipment to be used, and safety program.
2. All work on this contract shall be performed during daylight hours only. No work during holiday periods will be allowed unless prior approval is obtained from the Engineer or their designated representative.
3. All vegetation within the designated mowing areas shall be cut to a maximum height of 5 inches above the level of the ground where the terrain permits the mowing to be accomplished by mechanical methods.
4. The mowing equipment shall be maintained to produce a clean, sharp cut at all times. Equipment that pulls, rips or damages the turf will not be allowed.
5. The mowing equipment shall be able to cut brush and small trees up to 2 inches in diameter.
6. Boom mowers shall be used to mow the back bank of ditches within the designated mowing area. Boom mowers shall have a minimum horizontal reach

NOTICE TO BIDDERS ADDENDUM NO. 1

of 20 feet.

7. All equipment shall meet federal, state and local safety requirements. If the mower box does not touch the ground, the mower shall be equipped with rubber flaps or one-half inch diameter safety chains that touch the ground but do not drag. Safety chains shall be threaded with wire rope through the bottom link of the chains to prevent debris from being thrown from under the cutter.
8. The Contractor shall mow within 12 inches of all obstructions such as sign supports, mailbox posts, delineators, utility poles, and bridge abutments that are within the designated mowing area.
9. The Contractor shall mow around and behind any guardrail located within the designated mowing area. Mowing directly under the guardrail will not be required.
10. Intersections shall be mowed a minimum of 20 feet from the edge of the shoulder or to the top of the back bank, whichever is less, to a minimum distance of 150 feet on each leg of the intersection to ensure adequate clear vision at the intersection. If heavy brush or other obstructions prohibit mowing to 20 feet from the edge of the shoulder or to the top of the back bank, the Contractor shall mow as far as reasonably possible.
11. The primary roads shall be mowed two (2) times per year.
12. The first mowing cycle shall not begin before June 1st and shall be completed by July 15th unless otherwise mutually agreed upon in writing by both parties.
13. The first mowing cycle of the season shall consist of mowing a minimum of 8 feet from the edge of the shoulder or to the center of the ditch, whichever is less. Intersections shall be mowed a minimum of 20 feet from the edge of the shoulder or to the top of the back bank, whichever is less, to a minimum distance of 150 feet on each leg of the intersection to ensure adequate clear vision at the intersection. If heavy brush or other obstructions prohibit mowing to 20 feet from the edge of the shoulder or to the top of the back bank, the Contractor shall mow as far as reasonably possible.
14. The second mowing cycle shall not begin before September 15th and shall be completed by November 15th unless otherwise mutually agreed upon in writing by both parties.
15. The second mowing cycle of the season shall consist of mowing a minimum of 20 feet from the edge of the shoulder or to the top of the back bank, whichever is less. Intersecting local roads shall be mowed a minimum of 20 feet from the edge of the shoulder or to the top of the back bank, whichever is less, to a minimum distance of 150 feet on each side of the primary road to ensure adequate clear vision at the intersection. If heavy brush or other obstructions prohibit mowing to 20 feet from the edge of the shoulder or to the top of the back bank, the Contractor shall mow as far as reasonably possible.
16. The Engineer will measure **Roadside Mowing, 1st Cycle** along the centerline of the road, with no deductions for areas that are not mowed such as driveways, lawns maintained by the property owner, or heavy brush. The unit price for **Roadside Mowing, 1st Cycle** includes the cost of the following:
 - a. Mowing a minimum of 8 feet wide adjacent to the outside edge of the

NOTICE TO BIDDERS ADDENDUM NO. 1

- shoulder or to the center of the ditch, whichever is less, on both sides of the road;
- b. Mowing a minimum of 20 feet wide adjacent to the outside edge of the shoulder or to the top of the back bank, whichever is less, on the primary road to a minimum distance of 150 feet on each side of intersecting local road;
 - c. Mowing a minimum of 20 feet wide adjacent to the outside edge of the shoulder or to the top of the back bank, whichever is less, on intersecting local roads to a minimum distance of 150 feet on each side of the primary road;
 - d. Mowing within 12 inches of all obstructions within the designated mowing area; and
 - e. Mowing in front of and behind any guardrail located within the designated mowing area.
17. The Engineer will measure **Roadside Mowing, 2nd Cycle** along the centerline of the road, with no deductions for areas that are not mowed such as driveways, lawns maintained by the property owner, or heavy brush. The unit price for **Roadside Mowing, 2nd Cycle** includes the cost of the following:
- a. Mowing a minimum of 20 feet wide adjacent to the outside edge of the shoulder or to the top of the back bank, whichever is less, on both sides of the road;
 - b. Mowing a minimum of 20 feet wide adjacent to the outside edge of the shoulder or to the top of the back bank, whichever is less, on intersecting local roads to a minimum distance of 150 feet on each side of the primary road;
 - c. Mowing within 12 inches of all obstructions within the designated mowing area; and
 - d. Mowing in front of and behind any guardrail located within the designated mowing area.
18. The mowing on intersecting local roads to a minimum distance of 150 feet on each side of the primary road will not be measured separately and is included in the payment for **Roadside Mowing, 1st Cycle** and **Roadside Mowing, 2nd Cycle**.

Proposal 3) **Revise** the schedule of bid items on page 14

Proposal 4) **Delete** the original proposal and Replace with the attached revised proposal that incorporates the revisions described above.

COMMUNICATIONS

Any questions regarding this addendum shall be directed to the person listed below:

Name: Christine Herron
Phone: 734-240-5109
Email: CHerron@mcrc-mi.org

**NOTICE TO BIDDERS
ADDENDUM NO. 1**

ACKNOWLEDGEMENT

Acknowledge receipt of this addendum by completing the information below and returning the addendum to the Monroe County Road Commission via email to CHerron@mcrc-mi.org or by fax to 734-240-5131.

Company: _____

By: _____

Date: _____

The Contractor shall also acknowledge any and all addendums in the space provided on page 8 of the proposal prior to submitting the bid.



MONROE COUNTY
R O A D
COMMISSION

840 S. Telegraph Road • Monroe, Michigan 48161 • Phone: (734) 240-5102 • Fax: (734) 240-5101

PROPOSAL

FOR

2018-2020 ROADSIDE MOWING

(PROPOSAL INCLUDES REVISIONS PER ADDENDUM NO. 1)

BID OPENING:

Thursday, December 14, 2017 at 10:00 a.m.

**BOARD OF COUNTY ROAD COMMISSIONERS
OF THE COUNTY OF MONROE**

Paul Iacoangeli, Chairman
Dan Minton, Vice Chairman
Stephen J. Pace, Member
Charles A. Londo, Member
Greg W. Stewart, Member

**MONROE COUNTY ROAD COMMISSION
INVITATION TO BID**

Sealed bids will be received by the Board of County Road Commissioners of the County of Monroe until **10:00 a.m.** local time on **Thursday, December 14, 2017** at their office located at 840 South Telegraph Road, Monroe, Michigan, 48161 for the following:

- 2018 Cold In Place Recycling
- 2018-2020 Roadside Mowing

Bids will be publicly opened and read aloud by the Bid Committee at 10:00 a.m. Proposals may be downloaded from the Road Commission's website at www.mcrc-mi.org/bids.html.

BOARD OF COUNTY ROAD COMMISSIONERS
OF THE COUNTY OF MONROE, MICHIGAN

**MONROE COUNTY ROAD COMMISSION
PROPOSAL
2018-2020 ROADSIDE MOWING**

TO: The Board of County Road Commissioners of the County of Monroe, Michigan

FOR: Roadside mowing on 440.39 miles of primary roads in Monroe County, Michigan

Ladies and Gentlemen:

The undersigned bidder hereby affirms that:

1. The proposal is in all respects fair and without any collusion or fraud.
2. The undersigned have examined the site of the proposed project and have made a personal investigation and estimate of quantities.
3. The undersigned will contract to furnish all labor, equipment, tools, material and incidentals devices necessary at the unit prices stated on the attached bid form and to complete the work in the time specified to the satisfaction of the Board of County Road Commissioners of the County of Monroe, Michigan.

Company: _____

Address: _____

City, State, ZIP: _____

Telephone: _____

By: _____

Title: _____

Date: _____

Notes:

1. If the bidder is a partnership, each member must sign the proposal.
2. Corporations must execute the proposal by duly authorized officers in accordance with the Articles of Incorporation.

INSTRUCTIONS TO BIDDERS
and
GENERAL CONDITIONS

The Michigan Department of Transportation 2012 Standard Specifications for Construction are incorporated as part of these bidding documents and shall govern except as provided in the Invitation to Bid, Instructions to Bidders and General Conditions, and Proposal. Reference to the Department or Commission in the Michigan Department of Transportation 2012 Standard Specifications for Construction shall for this project mean the Board of County Road Commissioners of the County of Monroe, hereinafter referred to as "Board", unless otherwise specified.

OWNER

The owner of the project is the Board of County Road Commissioners of the County of Monroe, also referred to as the "Board."

ENGINEER

The Engineer is the Director of Operations or the individual assigned by the Director of Operations to be in charge of the Contract. The person assigned as the Engineer may be an employee of the Board, a consultant or an outside contractor hired by the Board.

BIDDER

The Bidder is one who submits a signed bid with the required documentation directly to the Board at the time and place specified.

BID FORMS

Sealed proposals must be submitted on the bid forms furnished by the Board. The proposal shall be submitted in its entirety (pages 1 through 17) with no modifications or changes except as authorized by an addendum and with no pages removed. All proposals must be filled out in ink or typewritten and shall be legibly signed, giving the complete name and address of the Bidder.

All bids must be in a sealed envelope and clearly marked "**Bid for 2018-2020 Roadside Mowing.**"

INTERPRETATION AND ADDENDA

All questions about the meaning or intent of the Bidding Documents are to be directed to the Engineer. Interpretation or clarification considered necessary by the Engineer to such questions will be issued by Addenda delivered to all parties recorded by the Engineer as having received the Bidding Documents. Questions received less than seven days prior to the date for opening the bids may not be answered. Only questions answered by formal written Addenda are binding. Oral and other interpretations or clarifications will be without legal effect.

PRE-BID MEETING

A non-mandatory pre-bid meeting will be held on Tuesday, December 5, 2017 at 10:00 a.m. Bidders are encouraged to attend the pre-bid meeting to clarify any questions regarding the bidding documents or scope of work.

OPENING OF BIDS

Bids will be received by the Board at 840 S. Telegraph Road, Monroe, Michigan, 48161 until **10:00 a.m.** local time on **Thursday, December 14, 2017** at which time they will be publicly opened and read aloud.

REJECTION OF BIDS

The Board reserves the right to reject any or all bids, including without limitation the right to reject any or all nonconforming, nonresponsive, unbalanced, or conditional bids and to reject the bid of any Bidder if the Board believes that it would not be in the best interest of the project to make an award to that Bidder, whether because the bid is not responsive or if the Bidder is unqualified or of doubtful financial ability or fails to meet any pertinent standards or criteria established by the Board. The Board also reserves the right to waive all informalities in any bid should it be deemed in the best interest of the Road Commission to do so. Discrepancies between the multiplication of units of work and the unit prices will be resolved in favor

of the unit price. Discrepancies between the indicated sum of any column of figures and the correct sum will be resolved in favor of the correct sum. Discrepancies between words and figures will be resolved in favor of words.

TITLE VI ASSURANCE

The Monroe County Road Commission, in accordance with Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 USC 2000d to 2000d-4) and Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, hereby notifies all bidders that it assures that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, gender, age, or disability in consideration for an award.

PROHIBITION OF DISCRIMINATION

In accordance with Act No. 453, Public Acts of 1976, the Contractor and subcontractors hereby agree not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, or marital status. Further, in accordance with Act No. 220, Public Acts of 1976 as amended by Act No. 478, Public Acts of 1980, the Contractor and subcontractors hereby agree not to discriminate against an employee or applicant for employment tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of a disability that is unrelated to the individual's ability to perform the duties of a particular job or position. A breach of the above covenants shall be regarded as a material breach of this contract.

CONTRACT EXECUTION

The Bidder to whom the Contract is awarded shall, within ten (10) calendar days after notice of award, enter into a written contract with the Board and furnish proof of insurance as hereinafter specified. Failure to execute the contract or furnish satisfactory proof of insurance will be considered cause for annulment of award.

INCREASED OR DECREASED QUANTITIES

The Board reserves the right to increase or decrease quantities from those originally estimated and such changes will be paid for at the unit price bid so long as the total contract amount is not changed more than ten (10) percent. Changes in excess of that amount will be individually negotiated.

SAFETY REQUIREMENTS

The Contractor is responsible for protecting the life and health of all personnel on the project; the safety and health of the public; and property during the construction of the project in accordance with subsection 104.07.B of the Michigan Department of Transportation 2012 Standard Specifications for Construction. Prior to the commencement of work, the Contractor must submit a written "Construction Safety Program" that outlines the plan and procedures for preventing and mitigating accidents on the project and meeting all health and safety requirements of the contract.

PROGRESS SCHEDULE & PRE-AWARD MEETING

In no case shall any work be commenced prior to receipt of formal notice of award by the Board.

The low Bidder(s) for the work covered by this proposal will be required to meet with the Board's representative to review the Contractor's proposed work schedule. The schedule for this meeting will be set within one (1) week after the low Bidder(s) is determined.

The Contractor shall provide the following information to the Road Commission at the meeting:

- A. A list of equipment to be used on the contract including the manufacturer, model, serial number and age of each piece. All equipment must be in the Contractor's possession, available for use and fully operational prior to the start of the Contract.
- B. A progress schedule for the contract including the proposed start date, anticipated completion date, the days of the week and hours the Contractor expects to work, and the number of personnel expected to be used.

- C. Contact information for the supervisor(s) including 24 hour emergency phone numbers
- D. Safety program

The Board's representative will arrange the time and place for the meeting.

TIME OF COMPLETION

The first mowing cycle shall not begin before **June 1st** and shall be completed by **July 15th** unless otherwise mutually agreed upon in writing by both parties.

The second mowing cycle shall not begin before **September 15th** and shall be completed by **November 15th** unless otherwise mutually agreed upon in writing by both parties.

FAILURE TO COMPLETE ON TIME

Liquidated damages in the amount of **\$200** per day will be assessed for each calendar day that the work remains incomplete beyond the completion date for each mowing cycle.

PAYMENTS TO CONTRACTOR

The Contractor shall invoice the Road Commission for their work on the contract. Each township can be invoiced separately after the mowing is complete in the township, or multiple townships can be combined on the same invoice as long as the mowing in each township is listed separately on the invoice. Each invoice shall contain, at a minimum, the following information: date(s) of service, township(s) mowed, centerline miles for each township, contract unit price and total invoice amount.

FINAL INSPECTION, ACCEPTANCE AND FINAL PAYMENT

The Engineer or their designated representative will make an inspection of all work included in the contract and notify the Contractor of defects to be remedied prior to acceptance and payment.

DAMAGE TO PROPERTY

The Road Commission will not be liable for damage to any property due to the Contractor's negligence. The Contractor shall take all necessary precautions to prevent damage to public and private property such as, but not limited to, traffic signs, mailboxes, mailbox posts, guardrail, culverts, street lighting, utilities, landscaping, turf, and gravel shoulders. The Contractor shall immediately report any property damage to the Road Commission.

Upon notification from the Contractor or property owner, the Road Commission will inspect the damage and notify the Contractor of any damages that are the result of the Contractor's work. The Contractor shall repair or replace any damage that is attributed to their negligence at no additional cost to the Board. If the Contractor fails to repair or replace any damaged areas, the Road Commission will repair or replace the damaged areas and deduct the amount from the Contractor's payment or invoice the Contractor for the work.

DISPUTES

The Engineer's written decision on any question arising under the contract between the Board and Contractor shall be final and binding upon both the Board and the Contractor in the absence of fraud, bad faith, or abuse of discretion.

ASSIGNMENT CLAUSE

The contract between the Board and the Contractor may not be assigned to a third party without the written consent of the Board.

TAXES

The Contractor shall include, and will be deemed to have included, in its base bid and contract price all applicable Michigan Sales and Use taxes which have been enacted into law as of the date the bid is submitted.

LENGTH OF CONTRACT

The Contract shall be for three (3) mowing seasons commencing on June 1, 2018 and ending on November 15, 2020.

EXTENSION OF CONTRACT

Upon mutual agreement of both parties, the Board may extend the length of the Contract for up to two additional one-year terms. The pricing, terms, and conditions of the original contract will remain the same for any subsequent one-year extensions. Requests for a contract extension must be made in writing to the Director of Operations by November 1st.

TERMINATION OF CONTRACT

The Board reserves the right to terminate the contract for unsatisfactory or unsafe work by the Contractor. Upon the first occurrence of unsatisfactory or unsafe work, the Road Commission will arrange for a meeting and issue a written warning of possible contract termination to the Contractor. Upon a second occurrence of unsatisfactory or unsafe work, a written notice of contract termination will be sent to the Contractor.

If the Board terminates the contract, the Board will only pay for amounts due to the Contractor for work completed and accepted on or before the date of termination. The Contractor must pay all reasonable costs incurred by the Board in terminating the contract including administrative costs, attorney' fees, court costs, transition costs, and any costs the Board incurs to procure the contract activities from other sources.

BOARD RESPONSIBILITY

The Board shall not supervise, direct or have control or authority over, nor be responsible for, the Contractor's means, methods, techniques, sequences or procedures of construction or the safety precautions and programs incident thereto, or for any failure of Contractor to comply with laws and regulations applicable to the furnishing or performance of the work unless otherwise specified in the Special Provisions. The Board will not be responsible for the Contractor's failure to perform or furnish the work in accordance with the Contract Documents.

INDEMNIFICATION, DAMAGE LIABILITY AND INSURANCE

- A. Indemnification. The Contractor must hold harmless, indemnify, defend and represent the Board and its officers, agents and employees against any and all claims for bodily injury or property damage, or any other claim arising out of performance of the work on this contract. The Contractor will not be responsible for claims that result from the sole negligence or willful acts of said indemnitee.
- B. Workers' Compensation Insurance. The Contractor must carry the necessary Workers' Compensation Insurance and submit a certification that it carries Workers' Compensation to the Board.
- C. Bodily Injury and Property Damage. The Contractor must carry adequate insurance, satisfactory to the Board, to afford protection against all claims for damage to public or private property and injuries to persons arising out of performance of the work. Copies of completed certificates must be submitted to the Board.

- 1. General Liability, Bodily Injury and Property Damage. The Contractor must provide the following minimum limits of property damage and bodily injury liability:

Bodily Injury and Property Damage Liability:	
Each Occurrence	\$1,000,000
Aggregate	\$2,000,000

- 2. Automobile Liability, Bodily Injury and Property Damage. The Contractor must provide the following minimum limits of property damage and bodily injury liability:

Bodily Injury Liability:	
Each Person	\$500,000

Each Occurrence	\$1,000,000
Property Damage Liability: Each Occurrence	\$1,000,000
Combined Single Limit for Bodily Injury and Property Damage Liability: Each Occurrence	\$2,000,000

3. Umbrella Policy. The Contractor may meet the requirements of above minimum limits of bodily injury and property damage liability through an umbrella policy.
- D. Additional Insured. The Bodily Injury and Property Damage Policy must include the following endorsements, verbatim:
- “Additional Insured: The Board of County Road Commissioners of the County of Monroe, the Monroe County Road Commission and its officers, agents and employees.”
- “Provide written notice ten (10) days prior to cancellation, expiration, termination or reduction in coverage for nonpayment of the premium and written notice thirty (30) days prior to cancellation, expiration, termination or reduction in coverage for all other reasons.”
- E. Per Project Aggregate. The Bodily Injury and Property Damage Policy must be endorsed with an endorsement that provides the General Aggregate Limit to each designated construction project.
 - F. Notice. The Contractor must ensure that all insurance policies and binders include an endorsement by which the insurer agrees to notify the Department in writing at least 30 days before there is a cancellation or material change in coverage. The Contractor must stop operations if any insurance is canceled or reduced, and must not resume operations until new issuance is in force.
 - G. Reports. The Contractor or insurance carrier shall report to the Board any claims received, inspections made and the disposition of claims. The Board will withhold final payment release until either the Contractor pays the claim or until final disposition of the claim by the Contractor's insurance company has been received by the Board.

MAINTENANCE OF TRAFFIC

Mowing operations shall be conducted in a manner that will not create a hazard to nor hinder, restrict or impede traffic. The Contractor's equipment shall have an amber rotating or strobe warning light visible 360 degrees to the motoring public.

All mowing shall be performed with the flow of traffic.

Signing will not be required unless the Contractor's vehicles remain stationary on the shoulder for more than 15 minutes. If a vehicle (service vehicle, transport vehicle, etc.) remains stationary for more than 15 minutes, a standard "Road Work Ahead" sign (W20-1) is required to be placed as stated in the 2011 MMUTCD. Any vehicle on the shoulder shall have an amber rotating or strobe warning light visible 360 degrees to the motoring public.

All labor, equipment and devices required for maintaining traffic shall be included in the unit price for Roadside Mowing and will not be paid for separately.

SPECIFICATIONS

All work not otherwise specified shall be done in accordance with the Michigan Department of Transportation 2012 Standard Specifications for Construction. Within these specifications, all references to the Michigan Department of Transportation shall mean the Board.

1. Prior to the contract award, the low Bidder shall attend a pre-award meeting with the Board's representative for the purpose of discussing the Contractor's proposed work schedule, equipment to be used, and safety program.

2. All work on this contract shall be performed during daylight hours only. No work during holiday periods will be allowed unless prior approval is obtained from the Engineer or their designated representative.
3. All vegetation within the designated mowing areas shall be cut to a maximum height of 5 inches above the level of the ground where the terrain permits the mowing to be accomplished by mechanical methods.
4. The mowing equipment shall be maintained to produce a clean, sharp cut at all times. Equipment that pulls, rips or damages the turf will not be allowed.
5. The mowing equipment shall be able to cut brush and small trees up to 2 inches in diameter.
6. Boom mowers shall be used to mow the back bank of ditches within the designated mowing area. Boom mowers shall have a minimum horizontal reach of 20 feet.
7. All equipment shall meet federal, state and local safety requirements. If the mower box does not touch the ground, the mower shall be equipped with rubber flaps or one-half inch diameter safety chains that touch the ground but do not drag. Safety chains shall be threaded with wire rope through the bottom link of the chains to prevent debris from being thrown from under the cutter.
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9. The Contractor shall mow around and behind any guardrail located within the designated mowing area. Mowing directly under the guardrail will not be required.
10. Intersections shall be mowed a minimum of 20 feet from the edge of the shoulder or to the top of the back bank, whichever is less, to a minimum distance of 150 feet on each leg of the intersection to ensure adequate clear vision at the intersection. If heavy brush or other obstructions prohibit mowing to 20 feet from the edge of the shoulder or to the top of the back bank, the Contractor shall mow as far as reasonably possible.
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16. The Engineer will measure **Roadside Mowing, 1st Cycle** along the centerline of the road, with no deductions for areas that are not mowed such as driveways, lawns maintained by the property owner, or heavy brush. The unit price for **Roadside Mowing, 1st Cycle** includes the cost of the following:

- a. Mowing a minimum of 8 feet wide adjacent to the outside edge of the shoulder or to the center of the ditch, whichever is less, on both sides of the road;
 - b. Mowing a minimum of 20 feet wide adjacent to the outside edge of the shoulder or to the top of the back bank, whichever is less, on the primary road to a minimum distance of 150 feet on each side of intersecting local road;
 - c. Mowing a minimum of 20 feet wide adjacent to the outside edge of the shoulder or to the top of the back bank, whichever is less, on intersecting local roads to a minimum distance of 150 feet on each side of the primary road;
 - d. Mowing within 12 inches of all obstructions within the designated mowing area; and
 - e. Mowing in front of and behind any guardrail located within the designated mowing area.
17. The Engineer will measure **Roadside Mowing, 2nd Cycle** along the centerline of the road, with no deductions for areas that are not mowed such as driveways, lawns maintained by the property owner, or heavy brush. The unit price for **Roadside Mowing, 2nd Cycle** includes the cost of the following:
- a. Mowing a minimum of 20 feet wide adjacent to the outside edge of the shoulder or to the top of the back bank, whichever is less, on both sides of the road;
 - b. Mowing a minimum of 20 feet wide adjacent to the outside edge of the shoulder or to the top of the back bank, whichever is less, on intersecting local roads to a minimum distance of 150 feet on each side of the primary road;
 - c. Mowing within 12 inches of all obstructions within the designated mowing area; and
 - d. Mowing in front of and behind any guardrail located within the designated mowing area.
18. The mowing on intersecting local roads to a minimum distance of 150 feet on each side of the primary road will not be measured separately and is included in the payment for **Roadside Mowing, 1st Cycle** and **Roadside Mowing, 2nd Cycle**.

LIST OF ROADS

Township	Road Name	From	To	Centerline Miles
Ash	Exeter Road	Toben Road	Carleton-West Road	4.05
Ash	Oakville Waltz Road	Exeter Road	Exeter Road	0.28
Ash	Maxwell Road	Scofield Carleton Road	Carleton West Road	0.74
Ash	Grafton Road	Newport Road	Will-Carleton Road	6.01
Ash	Newport Road	Grafton Road	I-275	2.02
Ash	South Stony Creek Road	Exeter Road	Corkins Road	1.48
Ash	Sigler Road	Exeter Road	I-75	6.11
Ash	Scofield Carleton Road	Exeter Road	Maxwell Road	1.06
Ash	Carleton West Road	Exeter Road	Maxwell Road	1.43
Ash	Carleton Rockwood Road	Grafton Road	Berlin Road	4.03
Ash Township Centerline Miles =				27.21

Township	Road Name	From	To	Centerline Miles
Bedford	Secor Road	Ohio State Line	Rauch Road	6.53
Bedford	Douglas Road	Ohio State Line	Temperance Road	3.46
Bedford	Jackman Road	Ohio State Line	Temperance Road	3.52
Bedford	Lewis Avenue	Ohio State Line	Rauch Road	6.47
Bedford	Whiteford Center Road	Ohio State Line	Section Road	1.10
Bedford	Benore Road	Ohio State Line	M-125	0.07
Bedford	Smith Road	Whiteford Center Road	US-24	4.60
Bedford	LaVoy Road	US-24	M-125	0.99
Bedford	Summerfield Road	Smith Road	St. Anthony Road	5.53

Bedford	Sterns Road	Adler Road	US-24	6.12
Bedford	Monroe Road	Sterns Road	Summerfield Road	1.06
Bedford	Dean Road	Secor Road	Lewis Avenue	3.03
Bedford	Consear Road	Adler Road	Secor Road	1.11
Bedford	Temperance Road	Secor Road	Minx Road	5.03
Bedford	St. Anthony Road	Summerfield Road	Secor Road	1.00
Bedford	Samaria Road	Secor Road	Minx Road	5.05
Bedford Township Centerline Miles =				54.67

Township	Road Name	From	To	Centerline Miles
Berlin	N. Dixie Highway	Post Road	US Turnpike	2.43
Berlin	Newport South Road	S. Township Line	Swan Creek Road	0.70
Berlin	Brandon Road	Swan Creek Road	Sigler Road	2.91
Berlin	US Turnpike	N. Dixie Highway	End of Certification	3.94
Berlin	Strong Road	Trombley Road	US Turnpike	1.21
Berlin	N. Dixie Highway	US Turnpike	Wayne County Line	4.49
Berlin	Port Sunlight Road	Village of Estral Beach	US Turnpike	1.22
Berlin	Newport Road	I-275	I-75	1.33
Berlin	Swan Creek Road	I-75	N. Dixie Highway	1.76
Berlin	Trombley Road	US Turnpike	Strong Road	1.73
Berlin	Sigler Road	Berlin Road	End of Certification	4.59
Berlin	Carleton Rockwood Road	Berlin Road	Village of S. Rockwood	1.35
Berlin	S. Huron River Drive	US-24	Village of S. Rockwood	1.61
Berlin	S. Huron River Drive	Village of S. Rockwood	US Turnpike	1.30
Berlin Township Centerline Miles =				30.57

Township	Road Name	From	To	Centerline Miles
Dundee	N. County Line Road	Brewer Road	Day Road	3.53
Dundee	Dennison Road	M-50	Day Road	1.81
Dundee	Petersburg Road	0.5 Mi S. of Cake Road	M-50	2.94
Dundee	Dixon Road	W. Dunbar Road	E. Lloyd Road	0.75
Dundee	E. Lloyd Road	Dixon Road	Village of Dundee	1.26
Dundee	Stowell Road	Village of Dundee	Bunce Road	1.81
Dundee	Bigelow Road	Bunce Road	Plank Road	1.67
Dundee	Plank Road	E. Township Line	Day Road	2.11
Dundee	Ann Arbor Road	Village of Dundee	Day Road	1.02
Dundee	Brewer Road	N. County Line Road	Village of Dundee	4.90
Dundee	Ida West Road	Wells Road	E. Township Line	3.02
Dundee Township Centerline Miles =				24.82

Township	Road Name	From	To	Centerline Miles
Erie	Strasburg Road	Erie Road	Rauch Road	2.09
Erie	Victory Road	Luna Pier Road	N. Township Line	1.12
Erie	Summit Road	Ohio State Line	Bay Creek Road	1.39
Erie	Sterns Road	W. Township Line	Summit Road	2.53
Erie	Erie Road	Strasuburg Road	M-125 Connector	1.00
Erie	Erie Road	I-75	End of Certification	0.42

Erie	Manhattan Street	Erie Road	M-125 Connector	0.54
Erie	Temperance Road	Minx Road	US-24	0.71
Erie	Lakeside Road	Minx Road	US-24	1.65
Erie	Luna Pier Road	M-125	City of Luna Pier	2.01
Erie	Cousino Road	N. Township Line	Victory Road	0.70
Erie Township Centerline Miles =				14.16

Township	Road Name	From	To	Centerline Miles
Exeter	Palmer Road	Hoffman Road	S. Stony Creek Road	3.29
Exeter	Bluebush Road	Village of Maybee	Palmer Road	0.32
Exeter	Ida Maybee Road	Day Road	Bluebush Road	0.86
Exeter	Sumpter Road	Bluebush Road	Oakville Waltz Road	6.47
Exeter	Carleton West Road	Exeter Road	Oakville Waltz Road	1.97
Exeter	Bluebush Road	Sumpter Road	Village of Maybee	1.44
Exeter	Scofield Road	Doty Road	Sumpter Road	1.00
Exeter	S. Stony Creek Road	Rawsonville Road	Exeter Road	6.87
Exeter	Scofield Carleton Road	Sumpter Road	Finzel Road	1.76
Exeter	Scofield Carleton Road	Finzel Road	Exeter Road	1.08
Exeter	Finzel Road	Scofield Carleton Road	Scofield Carleton Road	0.50
Exeter	Oakville Waltz Road	Rawsonville Road	Exeter Road	6.27
Exeter Township Centerline Miles =				31.83

Township	Road Name	From	To	Centerline Miles
Frenchtown	North Custer Road	W. Township Line	City of Monroe	1.57
Frenchtown	Bluebush Road	W. Township Line	Stewart Road	1.98
Frenchtown	Stewart Road	W. Township Line	M-125	3.71
Frenchtown	Cole Road	M-125	I-75	1.55
Frenchtown	Macomb Street	City of Monroe	Cole Road	0.48
Frenchtown	Sandy Creek Road	I-75	N. Dixie Highway	1.33
Frenchtown	Reinhardt Road	Bluebush Road	Toben Road	2.75
Frenchtown	Toben Road	Exeter Road	Reinhardt Road	0.58
Frenchtown	Exeter Road	Toben Road	N. Township Line	0.41
Frenchtown	Mall Road	US-24	M-125	1.58
Frenchtown	Hurd Road	M-125	Vivian Road	0.94
Frenchtown	Vivian Road	Cole Road	Nadeau Road	1.87
Frenchtown	S. Stony Creek Road	US-24	N. Township Line	2.33
Frenchtown	Grafton Road	US-24	Newport Road	1.71
Frenchtown	N. Dixie Highway	City of Monroe	Post Road	5.93
Frenchtown	Newport South Road	N. Stony Creek Road	N. Township Line	2.45
Frenchtown	Nadeau Road	M-125	N. Dixie Highway	3.63
Frenchtown	N. Stony Creek Road	N. Dixie Hwy	Mentel Road	2.00
Frenchtown	Mentel Road	Nadeau Road	N. Stony Creek	0.20
Frenchtown	Pointe Aux Peaux Road	Lake Erie	N. Dixie Highway	2.46
Frenchtown	Dewey Road	End of Certification	Pointe Aux Peaux Road	0.42
Frenchtown Township Centerline Miles =				39.88

Township	Road Name	From	To	Centerline Miles
Ida	Secor Road	Rauch Road	Ida Center Road	2.99
Ida	Lewis Avenue	Rauch Road	Ida East Road	6.12
Ida	Ida Center Road	Wells Road	Minx Road	6.08
Ida	Rauch Road	Wells Road	Secor Road	1.13
Ida Township Centerline Miles =				16.32

Township	Road Name	From	To	Centerline Miles
LaSalle	Strasburg Road	Rauch Road	Albain Road	5.08
LaSalle	Rauch Road	US-24	M-125	0.57
LaSalle	Cousino Road	M-125	S. Township Line	0.65
LaSalle	Cousino Road	Victory Road	S. Otter Creek Road	2.26
LaSalle	Wood Road	Strasburg Road	US-24	1.52
LaSalle	Yargerville Road	Minx Road	M-125	4.16
LaSalle	S. Otter Creek Road	M-125	End of Certification	3.26
LaSalle	LaPlaisance Road	Knab Road	Mortar Creek Road	1.00
LaSalle	LaPlaisance Road	S. Dixie Highway	Knab Road	1.78
LaSalle	Knab Road	S. Otter Creek Road	LaPlaisance Road	0.19
LaSalle	LaPlaisance Road	N. Township Line	N. Township Line	0.79
LaSalle	Victory Road	S. Township Line	Cousino Road	0.04
LaSalle Township Centerline Miles =				21.30

Township	Road Name	From	To	Centerline Miles
London	Plank Road	Day Road	W. Township Line	6.01
London	Tuttle Hill Road	Ostrander Road	Oakville Waltz Road	4.38
London	Yensch Road	Day Road	Ostrander Road	1.54
London	Ostrander Road	Wells Road	Yensch Road	3.51
London	Ostrander Road	Yensch Road	Palmer Road	2.55
London	Oakville Waltz Road	Tuttle Hill Road	Rawsonville Road	2.36
London	Palmer Road	Rawsonville Road	Oakville Waltz Road	1.84
London	Milan Oakville Road	0.5 Mi West of Wanty Road	Oakville Waltz Road	2.49
London Township Centerline Miles =				24.68

Township	Road Name	From	To	Centerline Miles
Milan	N. County Line Road	Day Road	Ridge Road	5.82
Milan	Dennison Road	Day Road	Hack Road	6.05
Milan	Ann Arbor Road	Day Road	US-23	2.50
Milan	Wabash Road	Cone Road	City of Milan	2.77
Milan	Plank Road	US-23	Darling Road	1.05
Milan	Sanford Road	Plank Road	Milan Oakville Road	0.77
Milan	Ridge Road	N. County Line Road	Hack Road	0.56
Milan	Day Road	Ann Arbor Road	Dundee Azalia Road	0.69
Milan	Milwaukee Road	N. County Line Road	Ann Arbor Road	5.05
Milan	Cone Road	N. County Line Road	Ann Arbor Road	5.04
Milan	Ostrander Road	Ann Arbor Road	Wells Road	1.01

Milan	Hickory Street	N. County Line Road	Dennison Road	1.99
Milan	Redman Road	Dennison Road	City of Milan	1.27
Milan Township Centerline Miles =				34.57

Township	Road Name	From	To	Centerline Miles
Monroe	Raisinville Road	E. Dunbar Road	River Raisin	1.82
Monroe	Herr Road	E. Dunbar Road	M-50	1.07
Monroe	Mulhollen Drive	M-50	End of Certification	0.13
Monroe	LaPlaisance Road	S. Township Line	S. Township Line	0.56
Monroe	LaPlaisance Road	S. Township Line	City of Monroe	3.55
Monroe	Albain Road	US-24	LaPlaisance Road	2.62
Monroe	E. Dunbar Road	Raisinville Road	LaPlaisance Road	4.30
Monroe	Seventh Street	Herr Road	US-24	1.24
Monroe	Lake Street	LaPlaisance	Lake Erie	0.49
Monroe Township Centerline Miles =				15.78

Township	Road Name	From	To	Centerline Miles
Raisinville	Yensch Road	N. Custer Road	Day Road	1.89
Raisinville	Ida Maybee Road	N. Custer Road	Day Road	2.30
Raisinville	Lewis Avenue	Ida West/Ida East Road	M-50	2.54
Raisinville	Ida Maybee Road	M-50	N. Custer Road	1.63
Raisinville	Geiger Road	Ida East Road	W. Dunbar Road	0.79
Raisinville	Doty Road	N. Custer Road	Stadler Road	2.90
Raisinville	Raisinville Road	River Raisin	N. Custer Road	0.08
Raisinville	Raisinville Road	N. Custer Road	Bluebush Road	2.99
Raisinville	Bluebush Road	Raisinville Road	E. Township Line	3.02
Raisinville	Ida West Road	W. Township Line	Lewis Avenue	1.00
Raisinville	Ida East Road	Lewis Avenue	Geiger Road	1.13
Raisinville	W. Dunbar Road	Lewis Avenue	Raisinville Road	5.00
Raisinville	Strasburg Road	Albain Road	W. Dunbar Road	1.29
Raisinville	N. Custer Road	W. Township Line	Raisinville Road	7.66
Raisinville	Stewart Road	Doty Road	E. Township Line	3.43
Raisinville	Stadler Road	Blazer Road	Doty Road	0.93
Raisinville	Blazer Road	Stadler Road	Village of Maybee	0.12
Raisinville Township Centerline Miles =				38.70

Township	Road Name	From	To	Centerline Miles
Summerfield	Sylvania-Petersburg Road	Rauch Road	Teal Road	4.88
Summerfield	Sylvania-Petersburg Road	Teal Road	City of Petersburg	0.23
Summerfield	Sylvania-Petersburg Cutoff	Rauch Road	Sylvania-Petersburg	0.23
Summerfield	Summerfield Road	Rauch Road	Dixon Road	7.00
Summerfield	Dixon Road	Summerfield Road	N. Township Line	0.32
Summerfield	Teal Road	Summerfield Road	City of Petersburg	3.50
Summerfield	Goetz Road	S. County Line Road	US-23	4.57
Summerfield	Rauch Road	US-23	Wells Road	1.52
Summerfield	Ida Center Road	S. County Line Road	Wells Road	6.15
Summerfield	Deerfield Road	N. County Line Road	City of Petersburg	2.79

Summerfield	Ida West Road	City of Petersburg	Wells Road	2.87
Summerfield	Petersburg Road	City of Petersburg	N. Township Line	1.30
Summerfield Township Centerline Miles =				35.36

Township	Road Name	From	To	Centerline Miles
Whiteford	Clark Road	Ohio State Line	Memorial Highway	2.47
Whiteford	Head-O-Lake Road	Memorial Highway	Sterns Road	0.39
Whiteford	Head-O-Lake Road	Beck Road	Consear Road	0.49
Whiteford	Sylvania-Petersburg Road	Ohio State Line	Sterns Road	1.55
Whiteford	Sylvania-Petersburg Road	Sterns Road	Rauch Road	5.19
Whiteford	Whiteford	Ohio State Line	Sterns Road	1.54
Whiteford	Whiteford-Center Road	Adler Road	Consear Road	2.46
Whiteford	Summerfield Road	St. Anthony Road	Rauch Road	1.70
Whiteford	Yankee Road	County Line Road	Memorial Highway	2.47
Whiteford	Sterns Road	Memorial Highway	Adler Road	4.35
Whiteford	Ottawa Road	County Line Road	Memorial Highway	0.89
Whiteford	Beck Road	Memorial Highway	Head-O-Lake Road	1.04
Whiteford	Consear Road	Head-O-Lake Road	Adler Road	4.03
Whiteford	St. Anthony Road	US-23	Summerfield Road	1.97
Whiteford Township Centerline Miles =				30.54

Total Primary Road Centerline Miles = 440.39

COMMUNICATIONS

Any questions regarding this bid shall be directed to the person listed below:

Name: Christine Herron
 Phone: 734-240-5109
 Email: CHerron@mcrc-mi.org

**MONROE COUNTY ROAD COMMISSION
UNIT PRICE CONTRACT
2018-2020 ROADSIDE MOWING**

TO: Board of County Road Commissioners of Monroe County, Michigan

The undersigned, having full knowledge of the proposal and specifications for the **2018-2020 Roadside Mowing** contract including Bidders' Addenda 1 and the conditions of these Contract Documents, hereby agrees to furnish all labor, equipment, and incidentals necessary to perform the Work as specified in the Instructions to Bidders and General Provisions at the unit prices named below:

Year	Item Description	Quantity	Unit	Unit Price	Bid Amount
2018	Roadside Mowing, 1 st Cycle	440.39	Centerline Mile	\$	\$
2018	Roadside Mowing, 2 nd Cycle	440.39	Centerline Mile	\$	\$
2019	Roadside Mowing, 1 st Cycle	440.39	Centerline Mile	\$	\$
2019	Roadside Mowing, 2 nd Cycle	440.39	Centerline Mile	\$	\$
2020	Roadside Mowing, 1 st Cycle	440.39	Centerline Mile	\$	\$
2020	Roadside Mowing, 2 nd Cycle	440.39	Centerline Mile	\$	\$
Total Bid =					\$

Contractor Signature: _____

Printed Name and Title: _____

Communications concerning this Bid shall be addressed to the Bidder's representative.

Name of Representative: _____

Address: _____

City, State, ZIP: _____

Telephone Number: _____

Fax Number: _____

E-Mail Address: _____

The terms used in this Bid, which are defined in subsection 101.03 of the Michigan Department of Transportation 2012 Standard Specifications of the Construction, have the meanings assigned to them in the Standard Specifications for Construction.

SUBMITTED on: _____, 2017

If Bidder is:

An Individual

By: _____ (SEAL)
Individual's Name

Doing Business As: _____

Business Address: _____

Phone No: _____

A Partnership

By: _____ (SEAL)
Firm Name

General Partner

Business Address: _____

Phone No.: _____

A Corporation

By: _____ (Corporate SEAL)
Corporate Seal

State of Incorporation

By: _____
Name of Person Authorized to Sign

Title

Business Address: _____

Phone No.: _____

A Joint Venture

By: _____
Name

Business Address: _____

Phone No.: _____

By: _____
Name

Business Address: _____

Phone No.: _____

(Each joint venture must sign. The manner of signing for each individual, partnership and corporation that is a party to the joint venture should be in the manner indicated above.)