

L-M Asphalt Partners, Ltd. dba ATS Construction  
3009 Atkinson Avenue, Suite 400  
Lexington, Kentucky 40509

\*\*\*\*\* SEALED BID ENCLOSED \*\*\*\*\*

Lexington - Fayette Urban County Government  
Division of Central Purchasing  
Third Floor - 200 East Maint Street, Room 338  
Lexington, Kentucky 40507

Project: LFUCG Bid Invitation Number:

61-2020

(FY 2021 - 22 ) City Street Resurfacing

Date of Bid Opening:

June 10, 2020

Time of Bid Opening:

2:00 P. M., Local Time

\*\*\*\*\* SEALED BID ENCLOSED \*\*\*\*\*

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# Bid Bond

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KNOW ALL MEN BY THESE PRESENTS, that we

**L-M Asphalt Partners, Ltd. dba ATS Construction**

as Principal, hereinafter call the Principal, and

**Hartford Fire Insurance Company**

A corporation duly organized under laws of the State of Connecticut  
As Surety, hereinafter called the Surety, are held and firmly bound unto

**Lexington-Fayette Urban County Government**

as Obligee, hereinafter called the Obligee, in the sum of

**Five Percent of the Amount Bid**

**5% of the  
Dollars (\$ Amount Bid),**

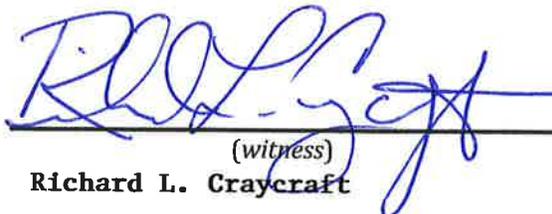
for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents,

WHEREAS, the Principal has Submitted a bid for

**Invitation to Bid: #61-2020 (FY 2021-22) City Street Resurfacing, Lexington, Kentucky**

NOW, THEREFORE, if the Obligee shall accept the bid of Principal 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 with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty 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 full force and effect.

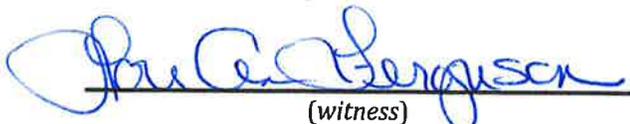
Signed and sealed this **10th** day of **June, 2020**

  
(witness)  
Richard L. Craycraft

**L-M Asphalt Partners, Ltd. dba ATS Construction**  
(Principal) (Seal)

  
(Title)  
Brian R. Billings, President

**Hartford Fire Insurance Company**  
(Surety) (Seal)

  
(witness)

  
Kim Watson (Title) Attorney-In-Fact

# POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD  
BOND, T-12  
One Hartford Plaza  
Hartford, Connecticut 06155  
[bond.claims@thehartford.com](mailto:bond.claims@thehartford.com)

call: 888-266-3488 or fax: 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Name: GCH INSURANCE GROUP  
Agency Code: 14-732421

- Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana
- Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut
- Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana
- Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois
- Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana
- Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, **up to the amount of unlimited:**

*Tina Carpenter, Betty Royalty, Jerry Catlett, Mary Crouch, Russell Griffith, John W. Hampton, David Henry, Kim Watson*  
of  
*Lexington, KY*

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by , and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

**In Witness Whereof**, and as authorized by a Resolution of the Board of Directors of the Companies on May 6, 2015 the Companies have caused these presents to be signed by its Senior Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



John Gray, Assistant Secretary

M. Ross Fisher, Senior Vice President

STATE OF CONNECTICUT }  
COUNTY OF HARTFORD } ss. Hartford

On this 5<sup>th</sup> day of January 2018, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Senior Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.



CERTIFICATE

*Kathleen T. Maynard*

Kathleen T. Maynard  
Notary Public  
My Commission Expires July 31, 2021

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of June 10, 2020.

Signed and sealed at the City of Hartford.



Kevin Heckman, Assistant Vice President





# Lexington-Fayette Urban County Government

Lexington, Kentucky  
Horse Capital of the World

Division of Central Purchasing

Date of Issue: May 27, 2020

## INVITATION TO BID #61-2020 (FY 2021-22) City Street Resurfacing

**Bid Opening Date:** June 10, 2020

**Bid Opening Time:** 2:00 PM

**Address:** 200 East Main Street, 3<sup>rd</sup> Floor, Room 338, Lexington, Kentucky 40507

**Type of Bid:** Price Contract

**Pre Bid Meeting:** N/A

**Pre Bid Time:** N/A

**Address:** N/A

Sealed bids will be received via Ion Wave, until **2:00 PM**, prevailing local time on **6/10/2020**. Bids must be received by the above-mentioned date and time. Bids should be submitted via:

**Ion Wave**

<https://lexingtonky.ionwave.net>

The Lexington-Fayette Urban County Government assumes no responsibility for bids that are not delivered as indicated above. All bids must be signed.

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Bids are to include all shipping costs to the point of delivery located at: VARIOUS LOCATIONS, Lexington, KY

**Bid Security Required:**  Yes  No *Cashier Check, Certified Check, Bid Bond (Personal checks and company checks will not be acceptable).*

**Performance Bond Required:**  Yes  No

<b>Check One:</b> _____ Bid Specifications Met _____ Exceptions to Bid Specifications. <i>Exceptions shall be itemized and attached to bid proposal submitted.</i>	<b>Proposed Delivery:</b> _____ 7 _____ days after acceptance of bid.
<b>Procurement Card Usage</b> —The Lexington-Fayette Urban County Government may be using Procurement Cards to purchase goods and services and also to make payments. Will you accept Procurement Cards? _____ Yes <input checked="" type="checkbox"/> No	

Submitted by: **L-M Asphalt Partners, Ltd. dba ATS Construction**

*Firm Name*

**3009 Atkinson Avenue, Suite 400**

*Address*

**Lexington, Kentucky 40509**

*City, State & Zip*

**Bid must be signed:**  
*(original signature)*

**Brian R. Billings, President**  
*Signature of Authorized Company Representative – Title*

**Brian R. Billings, President**

*Representative's Name (Typed or printed)*

**( 859 ) 223-7001**

**( 859 ) 231-0946**

*Area Code - Phone – Extension*

*Fax #*

**bbillings@atsconstruction.com**

*E-Mail Address*

*The Affidavit in this bid must be completed before your firm can be considered for award of this contract.*

**AFFIDAVIT**

Comes the Affiant, Brian R. Billings, and after being first duly sworn under penalty of perjury as follows:

1. His/her name is Brian R. Billings and he/she is the individual submitting the bid or is the authorized representative of L-M Asphalt Partners, Ltd. dba ATS Construction the entity submitting the bid (hereinafter referred to as "Bidder")
2. Bidder will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the bid is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
3. Bidder will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
4. Bidder has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
5. Bidder has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Bidder will not violate any provision of the campaign finance laws of the Commonwealth.
6. Bidder has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."
7. Bidder acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.

Further, Affiant sayeth naught.

Brian R. Billings, President  
Brian R. Billings, President

STATE OF Kentucky

COUNTY OF Fayette

The foregoing instrument was subscribed, sworn to and acknowledged before me  
by Brian R. Billings on this the 10th. day  
of June, 2020

My Commission expires: April 22, 2024



Richard L. Craycraft  
NOTARY PUBLIC, STATE AT LARGE  
Richard L. Craycraft

*Please refer to Section II. Bid Conditions, Item "U" prior to completing this form.*

**I. GREEN PROCUREMENT**

**A. ENERGY**

The Lexington-Fayette Urban County Government is committed to protecting our environment and being fiscally responsible to our citizens.

The Lexington-Fayette Urban County Government mandates the use of Energy Star compliant products if they are available in the marketplace (go to [www.Energystar.gov](http://www.Energystar.gov)). If these products are available, but not submitted in your pricing, your bid will be rejected as non-compliant.

ENERGY STAR is a government program that offers businesses and consumers energy-efficient solutions, making it easy to save money while protecting the environment for future generations.

Key Benefits

- These products use 25 to 50% less energy
- Reduced energy costs without compromising quality or performance
- Reduced air pollution because fewer fossil fuels are burned
- Significant return on investment
- Extended product life and decreased maintenance

**B. GREEN SEAL CERTIFIED PRODUCTS**

The Lexington-Fayette Urban County Government is also committed to using other environmentally friendly products that do not negatively impact our environment. Green Seal is a non-profit organization devoted to environmental standard setting, product certification, and public education.

Go to [www.Greenseal.org](http://www.Greenseal.org) to find available certified products. These products will have a reduced impact on the environment and on human health. The products to be used must be pre-approved by the LFUCG prior to commencement of any work in any LFUCG facility. If a Green Seal product is not available, the LFUCG must provide a signed waiver to use an alternate product. Please provide information on the Green Seal products being used with your bid response.

**C. GREEN COMMUNITY**

**The Lexington-Fayette Urban County Government (LFUCG) serves as a principal, along with the University of Kentucky and Fayette County Public Schools, in the Bluegrass Partnership for a Green Community. The Purchasing Team component of the Partnership collaborates on economy of scale purchasing that promotes and enhances environmental initiatives. Specifically, when applicable, each principal is interested in obtaining best value products and/or services which promote environment initiatives via solicitations and awards from the other principals.**

**If your company is the successful bidder on this Invitation For Bid, do you agree to extend the same product/service pricing to the other principals of the Bluegrass Partnership for a Green Community (i.e. University of Kentucky and Fayette County Schools) if requested?**

Yes XXXX No \_\_\_\_\_

## II. Bid Conditions

- A. No bid may be withdrawn for a period of sixty (60) days after the date and time set for opening.
- B. No bid may be altered after the date and time set for opening. In the case of obvious errors, the Division of Central Purchasing may permit the withdrawal of a bid. The decision as to whether a bid may be withdrawn shall be that of the Division of Central Purchasing.
- C. Acceptance of this proposal shall be enactment of an Ordinance by the Urban County Council.
- D. The bidder agrees that the Urban County Government reserves the right to reject any and all bids for either fiscal or technical reasons, and to award each part of the bid separately or all parts to one vendor.
- E. Minor exceptions may not eliminate the bidder. The decision as to whether any exception is minor shall be entirely that of the head of the requisitioning Department or Division and the Director of the Division of Central Purchasing. The Urban County Government may waive technicalities and informalities where such waiver would best serve the interests of the Urban County Government.
- F. Manufacturer's catalogue numbers, trade names, etc., where shown herein are for descriptive purposes and are to guide the bidder in interpreting the standard of quality, design, and performance desired, and shall not be construed to exclude proposals based on furnishing other types of materials and/or services. However, any substitution or departure proposed by the bidder must be clearly noted and described; otherwise, it will be assumed that the bidder intends to supply items specifically mentioned in this Invitation for Bids.
- G. The Urban County Government may require demonstrations of the materials proposed herein prior to acceptance of this proposal.
- H. Bids must be submitted on this form and must be signed by the bidder or his authorized representative. Unsigned bids will not be considered.
- I. Bids must be submitted prior to the date and time indicated for opening. Bids submitted after this time will not be considered.
- J. All bids mailed must be marked on the face of the envelope:

**"Bid on #61-2020 (FY 2021-22) City Street Resurfacing"**

and addressed to:            Division of Central Purchasing  
   200 East Main Street, Room 338  
   Lexington, Kentucky 40507

**The Lexington-Fayette Urban County Government assumes no responsibility for bids that are not addressed and delivered as indicated above. Bids that are not delivered to the Division of Central Purchasing by the stated time and date will be rejected.**

- K. Bidder is requested to show both unit prices and lot prices. In the event of error, the unit price shall prevail.
- L. A certified check or Bid Bond in the amount of 5 percent of the bid price must be attached hereto. This check must be made payable to the Lexington-Fayette Urban County Government, and will be returned when the material and/or services specified herein have been delivered in accordance with specifications. In the event of failure to perform within the time period set forth in this bid, it is agreed the certified check may be cashed and the funds retained by the Lexington-Fayette Urban County Government as liquidated damages. Checks of unsuccessful bidders will be returned when the bid has been awarded.
- M. The delivery dates specified by bidder may be a factor in the determination of the successful bidder.
- N. Tabulations of bids received may be mailed to bidders. Bidders requesting tabulations must enclose a stamped, self-addressed envelope with the bid.
- O. The Lexington-Fayette Urban County Government is exempt from Kentucky Sales Tax and Federal Excise Tax on materials purchased from this bid invitation. Materials purchased by the bidder for construction projects are not tax exempt and are the sole responsibility of the bidder.

- P. All material furnished hereunder must be in full compliance with OSHA regulations.
- Q. If more than one bid is offered by one party, or by any person or persons representing a party, all such bids shall be rejected.
- R. Signature on the face of this bid by the Bidder or his authorized representative shall be construed as acceptance of and compliance with all terms and conditions contained herein.
- S. The Entity (regardless of whether construction contractor, non-construction contractor or supplier) agrees to provide equal opportunity in employment for all qualified persons, to prohibit discrimination in employment because of race, color, creed, national origin, sex or age, and to promote equal employment through a positive, continuing program from itself and each of its sub-contracting agents. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.
- T. The Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) requires that any county, city, town, school district, water district, hospital district, or other political subdivision of the state shall include in directly or indirectly publicly funded contracts for supplies, materials, services, or equipment hereinafter entered into the following provisions:

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin;*
- (2) The contractor will state in all solicitations or advertisements for employees placed by or on behalf of the contractors that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age or national origin;*
- (3) The contractor will post notices in conspicuous places, available to employees and applicants for employment, setting forth the provisions of the non-discrimination clauses required by this section; and*
- (4) The contractor will send a notice to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding advising the labor union or workers' representative of the contractor's commitments under the nondiscrimination clauses.*

The Act further provides:

KRS 45.610. Hiring minorities - Information required

- (1) For the length of the contract, each contractor shall hire minorities from other sources within the drawing area, should the union with which he has collective bargaining agreements be unwilling to supply sufficient minorities to satisfy the agreed upon goals and timetable.*
- (2) Each contractor shall, for the length of the contract, furnish such information as required by KRS 45.560 to KRS 45.640 and by such rules, regulations and orders issued pursuant thereto and will permit access to all books and records pertaining to his employment practices and work sites by the contracting agency and the department for purposes of investigation to ascertain compliance with KRS 45.560 to 45.640 and such rules, regulations and orders issued pursuant thereto.*

KRS 45.620. Action against contractor - Hiring of minority contractor or subcontractor

- (1) If any contractor is found by the department to have engaged in an unlawful practice under this chapter during the course of performing under a contract or subcontract covered under KRS 45.560 to 45.640, the department shall so certify to the contracting agency and such certification shall be binding upon the contracting agency unless it is reversed in the course of judicial review.*
- (2) If the contractor is found to have committed an unlawful practice under KRS 45.560 to 45.640, the contracting agency may cancel or terminate the contract, conditioned upon a program for future compliance approved by the contracting agency and the department. The contracting agency may declare such a contractor ineligible to bid on further contracts with that agency until such time as the contractor complies in full with the requirements of KRS 45.560 to 45.640.*

- (3) *The equal employment provisions of KRS 45.560 to 45.640 may be met in part by a contractor by subcontracting to a minority contractor or subcontractor. For the provisions of KRS 45.560 to 45.640, a minority contractor or subcontractor shall mean a business that is owned and controlled by one or more persons disadvantaged by racial or ethnic circumstances.*

KRS 45.630 Termination of existing employee not required, when

*Any provision of KRS 45.560 to 45.640 notwithstanding, no contractor shall be required to terminate an existing employee upon proof that that employee was employed prior to the date of the contract.*

KRS 45.640 Minimum skills

*Nothing in KRS 45.560 to 45.640 shall require a contractor to hire anyone who fails to demonstrate the minimum skills required to perform a particular job.*

It is recommended that all of the provisions above quoted to be included as special conditions in each contract. In the case of a contract exceeding \$250,000, the contractor is required to furnish evidence that his work-force in Kentucky is representative of the available work-force in the area from which he draws employees, or to supply an Affirmative Action plan which will achieve such representation during the life of the contract.

- U. Any party, firm or individual submitting a proposal pursuant to this invitation must be in compliance with the requirements of the Lexington-Fayette Urban County Government regarding taxes and fees before they can be considered for award of this invitation and must maintain a "current" status with regard to those taxes and fees throughout the term of the contract. The contractor must be in compliance with Chapter 13 from the Code of Ordinances of the Lexington-Fayette Urban County Government. The contractor must be in compliance with Ordinance 35-2000 pursuant to contractor registration with the Division of Building Inspection. If applicable, said business must have a Fayette County business license.

Pursuant to KRS 45A.343 and KRS 45A.345, the contractor shall

- (1) *Reveal any final determination of a violation by the contractor within the previous five year period pursuant to KRS Chapters 136 (corporation and utility taxes), 139 (sales and use taxes), 141 (income taxes), 337 (wages and hours), 338 (occupational safety and health of employees), 341 (unemployment and compensation) and 342 (labor and human rights) that apply to the contractor; and*
- (2) *Be in continuous compliance with the above-mentioned KRS provisions that apply to the contractor for the duration of the contract.*

A contractor's failure to reveal the above or to comply with such provisions for the duration of the contract shall be grounds for cancellation of the contract and disqualification of the contractor from eligibility for future contracts for a period of two (2) years.

- V. Vendors who respond to this invitation have the right to file a notice of contention associated with the bid process or to file a notice of appeal of the recommendation made by the Director of Central Purchasing resulting from this invitation.

Notice of contention with the bid process must be filed within 3 business days of the bid/proposal opening by (1) sending a written notice, including sufficient documentation to support contention, to the Director of the Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his/her contention with the bid process. After consulting with the Commissioner of Finance the Chief Administrative Officer and reviewing the documentation and/or hearing the vendor, the Director of Central Purchasing shall promptly respond in writing findings as to the compliance with bid processes. If, based on this review, a bid process irregularity is deemed to have occurred the Director of Central Purchasing will consult with the Commissioner of Finance, the Chief Administrative Officer and the Department of Law as to the appropriate remedy.

Notice of appeal of a bid recommendation must be filed within 3 business days of the bid recommendation by (1) sending a written notice, including sufficient documentation to support appeal, to the Director, Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his appeal. After reviewing the documentation and/or hearing the vendor and consulting with the Commissioner of Finance and the Chief Administrative Officer, the Director of Central Purchasing shall in writing, affirm or withdraw the recommendation.

### III. Procurement Contract Bid Conditions

- A. The terms of this agreement shall be for 2 year(s) from the date of acceptance of this contract by the Lexington-Fayette Urban County Government. This agreement may be automatically extended for an additional 2-1 year(s) renewal. This contract may be canceled by either party thirty (30) days after delivery by canceling party of written notice of intent to cancel to the other contracting party.
- B. Price Changes **(Space Checked Applies)**
  - () 1. Prices quoted in response to the Invitation shall be firm prices for the first 90 days of the Procurement Contract. After 90 days, prices may be subject to revision and such changes shall be based on general industry changes. Revision may be either increases or decreases and may be requested by either party. There will be no more than one (1) price adjustment per quarter. Requests for price changes shall be received in writing at least twenty (20) days prior to the effective date and are subject to written acceptance before becoming effective. Proof of the validity of a request for revision shall be responsibility of the requesting party. The Lexington-Fayette Urban County Government shall receive the benefit of any decline that the seller shall offer his other accounts.
  - () 2. No provision for price change is made herein. Prices are to be firm for the term of this contract.
  - (XXX) 3. Unit prices in the Contract shall only be adjusted in accordance with the terms set forth on page 32 of the specifications.
- C. If any contract item is not available from the vendor, the Lexington-Fayette Urban County Government, at its option, may permit the item to be back-ordered or may procure the item on the open market.
- D. All invoices must bear reference to the Lexington-Fayette Urban County Government Purchasing document numbers which are being billed.
- E. This contract may be canceled by the Lexington-Fayette Urban County Government if it is determined that the Bidder has failed to perform under the terms of this agreement, such cancellation to be effective upon receipt of written notice of cancellation by the Bidder.
- F. No substitutions for articles specified herein may be made without prior approval of the Division of Central Purchasing.

## EQUAL OPPORTUNITY AGREEMENT

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### The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states:

*The Contractor will not discriminate against any employee or applicant for employment because of physical or mental disability.*

- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:

*The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.*

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

### Bidders

*I/We agree to comply with the Civil Rights Laws listed above that govern employment rights of minorities, women, veteran status, disability and age.*

  
Signature

**Brian R. Billings, President**

**L-M Asphalt Partners, Ltd. dba ATS Construction**  
Name of Business

## **GENERAL PROVISIONS OF BID CONTRACT**

By signing the below, bidder acknowledges that it understands and agrees with the following provisions related to its bid response and the provision of any goods or services to LFUCG upon selection by LFUCG pursuant to the bid request:

1. Bidder shall comply with all Federal, State & Local regulations concerning this type of service or good.
2. Failure to submit ALL forms and information required by LFUCG may be grounds for disqualification.
3. Addenda: All addenda, if any, must be considered by the bidder in making its response, and such addenda shall be made a part of the requirements of the bid contract. Before submitting a bid response, it is incumbent upon bidder to be informed as to whether any addenda have been issued, and the failure of the bidder to cover any such addenda may result in disqualification of that response.
4. Bid Reservations: LFUCG reserves the right to reject any or all bid responses, to award in whole or part, and to waive minor immaterial defects in proposals. LFUCG may consider any alternative proposal that meets its basic needs.
5. Liability: LFUCG is not responsible for any cost incurred by bidder in the preparation of its response.
6. Changes/Alterations: Bidder may change or withdraw a proposal at any time prior to the opening; however, no oral modifications will be allowed. Only letters, or other formal written requests for modifications or corrections of a previously submitted proposal which is addressed in the same manner as the bid response, and received by LFUCG prior to the scheduled closing time for receipt of bids, will be accepted. The bid response when opened, will then be corrected in accordance with such written request(s), provided that the written request is contained in a sealed envelope which is plainly marked "modifications of bid response".
7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from any bidder.
8. Bribery Clause: By his/her signature on its response, bidder certifies that no employee of his/hers, any affiliate or subcontractor, has bribed or attempted to bribe an officer or employee of the LFUCG.
9. Additional Information: While not necessary, the bidder may include any product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the bid response. Additional documentation shall not serve as a substitute for other documentation which is required by the LFUCG to be submitted with the bid response.
10. Ambiguity, Conflict or other Errors: If a bidder discovers any ambiguity, conflict, discrepancy, omission or other error in the bid request of LFUCG, it shall immediately notify LFUCG of such error in writing and request modification or clarification of the document if allowable by the LFUCG.
11. Agreement to Bid Terms: In submitting its bid response, the bidder agrees that it has carefully examined the specifications and all provisions relating to LFUCG's bid request, including but not limited to the bid contract. By submission of its bid response, bidder states that it understands the meaning, intent and requirements of LFUCG's bid request and agrees to the same. The successful bidder shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to bidder shall be authorized for services, expenses, or goods reasonably covered under these provisions that the bidder omits from its bid response.
12. Cancellation: LFUCG may unilaterally terminate the bid contract with the selected bidder(s) at any time, with or without cause, by providing at least thirty (30) days advance written notice unless a different advance written notice period is negotiated prior to contract approval. Payment for services or goods received prior to termination shall be made by the LFUCG provided these goods or services were provided in a manner acceptable to the LFUCG. Payment for those goods and services shall not be unreasonably withheld.

13. Assignment of Contract: The selected bidder(s) shall not assign or subcontract any portion of the bid contract with LFUCG without the express written consent of LFUCG. Any purported assignment or subcontract in violation hereof shall be void. It is expressly acknowledged that LFUCG shall never be required or obligated to consent to any request for assignment or subcontract; and further that such refusal to consent can be for any or no reason, fully within the sole discretion of LFUCG.
14. No Waiver: No failure or delay by LFUCG in exercising any right, remedy, power or privilege hereunder, nor any single or partial exercise thereof, nor the exercise of any other right, remedy, power or privilege shall operate as a waiver hereof or thereof. No failure or delay by LFUCG in exercising any right, remedy, power or privilege under or in respect of this bid proposal or bid contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.
15. Authority to do Business: Each bidder must be authorized to do business under the laws of the Commonwealth of Kentucky and must be in good standing and have full legal capacity to provide the goods or services specified in the bid proposal. Each bidder must have all necessary right and lawful authority to submit the bid response and enter into the bid contract for the full term hereof including any necessary corporate or other action authorizing the bidder to submit the bid response and enter into this bid contract. If requested, the bidder will provide LFUCG with a copy of a corporate resolution authorizing this action and/or a letter from an attorney confirming that the proposer is authorized to do business in the Commonwealth of Kentucky. All bid responses must be signed by a duly authorized officer, agent or employee of the bidder.
16. Governing Law: This bid request and bid contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this matter, the bidder agrees that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division and that the bidder expressly consents to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to these matters or any rights or obligations arising thereunder.
17. Ability to Meet Obligations: Bidder affirmatively states that there are no actions, suits or proceedings of any kind pending against bidder or, to the knowledge of the bidder, threatened against the bidder before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of bidder to perform its obligations under this bid response or bid contract, or which question the legality, validity or enforceability hereof or thereof.
18. Bidder understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Bidder is an independent contractor at all times related to the bid response or bid contract.
19. If any term or provision of this bid contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.

 **PRESIDENT**

Signature

June 10, 2020

Date

**L-M Asphalt Partners, Ltd. dba ATS Construction**  
**Brian R. Billings, President**

**WORKFORCE ANALYSIS FORM**

Name of Organization: L-M Asphalt Partners, Ltd. dba ATS Construction

Categories	Total	White (Not Hispanic or Latino)		Hispanic or Latino		Black or African-American (Not Hispanic or Latino)		Native Hawaiian and Other Pacific Islander (Not Hispanic or Latino)		Asian (Not Hispanic or Latino)		American Indian or Alaskan Native (not Hispanic or Latino)		Two or more races (Not Hispanic or Latino)		Total	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Administrators																	
Professionals																	
Superintendents																	
Supervisors						***** See Pages 11A and 11B - ATTACHED *****											
Foremen						***** See Page ***** Attached *****											
Technicians						***** See Page ***** Attached *****											
Protective Service						***** See Page ***** Attached *****											
Para-Professionals																	
Office/Clerical																	
Skilled Craft																	
Service/Maintenance																	
<b>Total:</b>																	

Prepared by: Brian R. Billings, PRESIDENT  
 (Name and Title)  
 Brian R. Billings, President

Date: 6 / 10 / 2020

Revised 2015-Dec-15

# PR Department of Labor EEO-1 Report

## Company: 6 ATS CONSTRUCTION

Job Categories	Annual Salary	Number of Employees (Report employees in only one category)																Total Col A - N	
		Hispanic or Latino		Not-Hispanic or Latino								Race/Ethnicity							
		Male	Female	White	Black or African American	Native Hawaiian or Other Pacific Islander	Asian	American Indian or Alaska Native	Two or more races	White	Black or African American	Native Hawaiian or Other Pacific Islander	Asian	American Indian or Alaska Native	Two or more races				
2 1st/Mid-Level Officials & Mgrs	1 \$19,239 and under	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	3 \$24,440-\$30,679	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5 \$39,000-\$49,919	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	3 Professionals	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	6 Administrative Support Workers	2	0	62	0	0	0	1	0	0	2	0	0	0	0	0	0	0	67
7 Craft Workers	2 \$19,240-\$24,439	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	3 \$24,440-\$30,679	0	0	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	4 \$30,680-\$38,999	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1 \$19,239 and under	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
8 Operatives	2 \$19,240-\$24,439	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	3 \$24,440-\$30,679	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	4 \$30,680-\$38,999	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	1 \$19,239 and under	2	0	58	1	0	0	0	0	6	0	0	0	0	0	0	0	0	67
10 Service Workers	2 \$19,240-\$24,439	1	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	3 \$24,440-\$30,679	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	4 \$30,680-\$38,999	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	1 \$19,239 and under	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	2 \$19,240-\$24,439	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	3 \$24,440-\$30,679	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	4 \$30,680-\$38,999	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	5 \$39,000-\$49,919	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
<b>Total</b>		5	0	210	2	0	0	1	0	8	0	0	0	0	0	0	0	0	227

Date(s) of payroll period used: 05/24/20-05/24/20 (Omit on the Consolidated Report.)

## PR Department of Labor EEO-1 Report

Previous Year Total	5	0	314	1	0	1	0	0	19	2	0	1	0	0	343
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Date(s) of payroll period used: 05/24/20-05/24/20 (Omit on the Consolidated Report.)

**DIRECTOR, DIVISION OF CENTRAL PURCHASING  
LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT  
200 EAST MAIN STREET  
LEXINGTON, KENTUCKY 40507**

**NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE  
EQUAL EMPLOYMENT OPPORTUNITIES AND DBE CONTRACT PARTICIPATION**

The Lexington-Fayette Urban County Government has set a goal that not less than ten percent (10%) of the total value of this contract be subcontracted to MBE/WBE's. The goal for the utilization of certified MBE/WBE's as subcontractors are recommended goals. Contractors who fail to meet such goals will be expected to provide written explanations to the Director of the Division of Central Purchasing of efforts they have made to accomplish the recommended goals and the extent to which they are successful in accomplishing the recommended goals will be a consideration in the procurement process.

For assistance in locating MBE/WBE Subcontractors contact Sherita Miller at 859/258-3320 or by writing the address listed below:

Sherita Miller, Division of Central Purchasing  
Lexington-Fayette Urban County Government  
200 East Main Street – Room 338  
Lexington, Kentucky 40507  
[smiller@lexingtonky.gov](mailto:smiller@lexingtonky.gov)

**Lexington-Fayette Urban County Government**  
**MWDBE PARTICIPATION GOALS**

A. GENERAL

- 1) The LFUCG request all potential contractors to make a concerted effort to include Minority-Owned (MBE), Woman-Owned (WBE) and Disadvantaged (DBE) Business Enterprises and Veteran-Owned Small Businesses (VOSB) as subcontractors or suppliers in their bids.
- 2) Toward that end, the LFUCG has established 10% of total procurement costs as a Goal for participation of Minority-Owned, Woman-Owned and Disadvantaged Businesses on this contract.
- 3) **It is therefore a request of each Bidder to include in its bid, the same goal (10%) for MWDBE participation and other requirements as outlined in this section.**
- 4) The LFUCG has also established a 3% of total procurement costs as a Goal for participation for of Veteran-Owned Businesses.
- 5) **It is therefore a request of each Bidder to include in its bid, the same goal (3%) for Veteran-Owned participation and other requirements as outlined in this section.**

B. PROCEDURES

- 1) The successful bidder will be required to report to the LFUCG, the dollar amounts of all payments submitted to Minority-Owned or Woman-Owned subcontractors and suppliers for work done or materials purchased for this contract. (See Subcontractor Monthly Payment Report)
- 2) Replacement of a Minority-Owned, Woman-Owned or Veteran-Owned subcontractor or supplier listed in the original submittal must be requested in writing and must be accompanied by documentation of Good Faith Efforts to replace the subcontractor / supplier with another MWDBE Firm; this is subject to approval by the LFUCG. (See LFUCG MWDBE Substitution Form)
- 3) For assistance in identifying qualified, certified businesses to solicit for potential contracting opportunities, bidders may contact:
  - a) The Lexington-Fayette Urban County Government, Division of Central Purchasing (859-258-3320)
- 4) The LFUCG will make every effort to notify interested MWDBE and Veteran-Owned subcontractors and suppliers of each Bid Package, including information on the scope of work, the pre-bid meeting time and location, the bid date, and all other pertinent information regarding the project.

C. DEFINITIONS

- 1) A Minority-Owned Business Enterprise (MBE) is defined as a business which is certified as being at least 51% owned and operated by persons of African American, Hispanic, Asian, Pacific Islander, American Indian or Alaskan Native Heritage.
- 2) A Woman-Owned Business Enterprise (WBE) is defined as a business which is certified as being at least 51% owned and operated by one or more Non-Minority Females.
- 3) A Disadvantaged Business (DBE) is defined as a business which is certified as being at least

51% owned and operated by a person(s) that are economically and socially disadvantaged.

- 4) A Veteran-Owned Small Business (VOSB) is defined as a business which is certified as being at least 51% owned and operated by a veteran and/or a service disabled veteran.
- 5) Good Faith Efforts are efforts that, given all relevant circumstances, a bidder or proposer actively and aggressively seeking to meet the goals, can reasonably be expected to make. In evaluating good faith efforts made toward achieving the goals, whether the bidder or proposer has performed the efforts outlined in the Obligations of Bidder for Good Faith Efforts outlined in this document will be considered, along with any other relevant factors.

#### D. OBLIGATION OF BIDDER FOR GOOD FAITH EFFORTS

- 1) **The bidder shall make a Good Faith Effort to achieve the Participation Goal for MWDBE subcontractors/suppliers. The failure to meet the goal shall not necessarily be cause for disqualification of the bidder; however, bidders not meeting the goal are required to furnish with their bids written documentation of their Good Faith Efforts to do so.**
- 2) Award of Contract shall be conditioned upon satisfaction of the requirements set forth herein.
- 3) The Form of Proposal includes a section entitled "MWDBE Participation Form". The applicable information must be completed and submitted as outlined below.
- 4) **Failure to submit this information as requested may be cause for rejection of bid or delay in contract award.**

#### E. DOCUMENTATION REQUIRED FOR GOOD FAITH EFFORTS

- 1) Bidders reaching the Goal are required to submit only the MWDBE Participation Form." The form must be fully completed including names and telephone number of participating MWDBE firm(s); type of work to be performed; estimated value of the contract and value expressed as a percentage of the total Lump Sum Bid Price. The form must be signed and dated, and is to be submitted with the bid.
- 2) Bidders not reaching the Goal must submit the "MWDBE Participation Form", the "Quote Summary Form" and a written statement documenting their Good Faith Effort to do so. If bid includes no MWDBE and/or Veteran participation, bidder shall enter "None" on the subcontractor / supplier form). In addition, the bidder must submit written proof of their Good Faith Efforts to meet the Participation Goal:
  - a. Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms and Veteran-Owned businesses to participate.
  - b. Included documentation of advertising in the above publications with the bidders good faith efforts package
  - c. Attended LFUCG Central Purchasing Economic Inclusion Outreach event

- d. Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned businesses of subcontracting opportunities
- e. Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses
- f. Requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).
- g. Contacted organizations that work with MWDBE companies for assistance in finding certified MWDBE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.
- h. Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.
- i. Followed up initial solicitations by contacting MWDBEs and Veteran-Owned businesses to determine their level of interest.
- j. Provided the interested MWDBE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract.
- k. Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate MWDBE and Veteran participation, even when the prime contractor may otherwise perform these work items with its own workforce.
- l. Negotiated in good faith with interested MWDBE firms and Veteran-Owned businesses not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached.
- m. Included documentation of quotations received from interested MWDBE firms and Veteran-Owned businesses which were not used due to uncompetitive pricing or were rejected as unacceptable and/or copies of responses from firms indicating that they would not be submitting a bid.
- n. Bidder has to submit sound reasons why the quotations were considered unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a MWDBE and/or Veteran-Owned business's quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy MWDBE and Veteran goals.

- o. Made an effort to offer assistance to or refer interested MWDBE firms and Veteran-Owned businesses to obtain the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal.
- p. Made efforts to expand the search for MWBE firms and Veteran-Owned businesses beyond the usual geographic boundaries.
- q. Other--any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include MWDBE and Veteran participation.

Note: Failure to submit any of the documentation requested in this section may be cause for rejection of bid. Bidders may include any other documentation deemed relevant to this requirement which is subject to review by the MBE Liaison. Documentation of Good Faith Efforts must be submitted with the Bid, if the participation Goal is not met.



## MINORITY BUSINESS ENTERPRISE PROGRAM

Sherita Miller, MPA  
Minority Business Enterprise Liaison  
Division of Central Purchasing  
Lexington-Fayette Urban County Government  
200 East Main Street  
Lexington, KY 40507  
[smiller@lexingtonky.gov](mailto:smiller@lexingtonky.gov)  
859-258-3323

**OUR MISSION:** The mission of the Minority Business Enterprise Program is to facilitate the full participation of minority and women owned businesses in the procurement process and to promote economic inclusion as a business imperative essential to the long term economic viability of Lexington-Fayette Urban County Government.

To that end the city council adopted and implemented resolution 167-91—Disadvantaged Business Enterprise (DBE) 10% Goal Plan in July of 1991. The resolution states in part (a full copy is available in Central Purchasing):

*“A Resolution supporting adoption of the administrative plan for a ten percent (10%) Minimum goal for disadvantaged business enterprise participation in Lexington-Fayette Urban County Government construction and professional services contracts; Providing that as part of their bids on LFUCG construction contracts, general Contractors shall make a good faith effort to award at least ten percent (10%) of All subcontracts to disadvantaged business enterprises; providing that divisions of LFUCG shall make a good faith effort to award at least ten percent of their Professional services and other contracts to disadvantaged business enterprises...”*

A Disadvantaged Business Enterprise is defined as a business that has been certified as being at least 51% owned, operated and managed by a U.S. Citizen of the following groups:

- African-American
- Hispanic-American
- Asian/Pacific Islander
- Native American/Native Alaskan
- Non-Minority Female
- Economically and Socially Disadvantaged

In addition, to that end the city council also adopted and implemented resolution 167-91—Veteran-owned Businesses, 3% Goal Plan in July of 2015. The resolution states in part (a full copy is available in Central Purchasing):

*“A resolution adopting a three percent (3%) minimum goal for certified veteran-owned small businesses and service disabled veteran-owned businesses for certain of those Lexington-Fayette Urban County contracts related to construction for professional services, and authorizing the Division of Purchasing to adopt and implement guidelines and/or policies consistent with the provisions and intent of this resolution by no later than July 1, 2015.”*

We have compiled the list below to help you locate certified MBE, WBE and DBE certified businesses. Below is a listing of contacts for LFUCG Certified MWDBEs and Veteran-Owned Small Businesses in (<https://lexingtonky.ionwave.net>)

<b>Business</b>	<b>Contact</b>	<b>Email Address</b>	<b>Phone</b>
<b>LFUCG</b>	Sherita Miller	<a href="mailto:smiller@lexingtonky.gov">smiller@lexingtonky.gov</a>	859-258-3323
<b>Commerce Lexington – Minority Business Development</b>	Tyrone Tyra	<a href="mailto:ttyra@commercelexington.com">ttyra@commercelexington.com</a>	859-226-1625
<b>Tri-State Minority Supplier Diversity Council</b>	Susan Marston	<a href="mailto:smarston@tsmsdc.com">smarston@tsmsdc.com</a>	502-365-9762
<b>Small Business Development Council</b>	Shirie Hawkins UK SBDC	<a href="mailto:smack@uky.edu">smack@uky.edu</a>	859-257-7666
<b>Community Ventures Corporation</b>	Phyllis Alcorn	<a href="mailto:palcorn@cvky.org">palcorn@cvky.org</a>	859-231-0054
<b>KY Transportation Cabinet (KYTC)</b>	Melvin Bynes	<a href="mailto:Melvin.bynes2@ky.gov">Melvin.bynes2@ky.gov</a>	502-564-3601
<b>KYTC Pre-Qualification</b>	Shella Eagle	<a href="mailto:Shella.Eagle@ky.gov">Shella.Eagle@ky.gov</a>	502-782-4815
<b>Ohio River Valley Women’s Business Council (WBENC)</b>	Sheila Mixon	<a href="mailto:smixon@orvwbc.org">smixon@orvwbc.org</a>	513-487-6537
<b>Kentucky MWBE Certification Program</b>	Yvette Smith, Kentucky Finance Cabinet	<a href="mailto:Yvette.Smith@ky.gov">Yvette.Smith@ky.gov</a>	502-564-8099
<b>National Women Business Owner’s Council (NWBOC)</b>	Janet Harris-Lange	<a href="mailto:janet@nwbo.org">janet@nwbo.org</a>	800-675-5066
<b>Small Business Administration</b>	Robert Coffey	<a href="mailto:robertcoffey@sba.gov">robertcoffey@sba.gov</a>	502-582-5971
<b>LaVoz de Kentucky</b>	Andres Cruz	<a href="mailto:lavozdeky@yahoo.com">lavozdeky@yahoo.com</a>	859-621-2106
<b>The Key News Journal</b>	Patrice Muhammad	<a href="mailto:paatricem@keynewsjournal.com">paatricem@keynewsjournal.com</a>	859-373-9428



**LFUCG MWDBE PARTICIPATION FORM**

**Bid/RFP/Quote Reference # \_\_\_\_\_**

The MWDBE and/or veteran subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately. **Failure to submit a completed form may cause rejection of the bid.**

MWDBE Company, Name, Address, Phone, Email	MBE WBE or DBE	Work to be Performed	Total Dollar Value of the Work	% Value of Total Contract
1.  <b>None</b>		<b>None</b>		
2.				
3.				
4.				

The undersigned company representative submits the above list of MWDBE firms to be used in accomplishing the work contained in this Bid/RFP/Quote. Any misrepresentation may result in the termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

**L-M Asphalt Partners, Ltd.**  
**dba ATS Construction**  
 \_\_\_\_\_  
**Company**  
  
**June 10, 2020**  
 \_\_\_\_\_  
**Date**

*Brian R. Billings, President*  
 \_\_\_\_\_  
**Company Representative**  
  
**Brian R. Billings, President**  
 \_\_\_\_\_  
**Title**



**LFUCG MWDBE SUBSTITUTION FORM**

**Bid/RFP/Quote Reference # \_\_\_\_\_**

The substituted MWDBE and/or veteran subcontractors listed below have agreed to participate on this Bid/RFP/Quote. These substitutions were made prior to or after the job was in progress. These substitutions were made for reasons stated below and are now being submitted to Central Purchasing for approval. By the authorized signature of a representative of our company, we understand that this information will be entered into our file for this project. **Failure to submit this form may cause rejection of the bid.**

SUBSTITUTED MWDBE Company Name, Address, Phone, Email	MWDBE Formally Contracted/ Name, Address, Phone, Email	Work to Be Performed	Reason for the Substitution	Total Dollar Value of the Work	% Value of Total Contract
1.					
2.					
3.					
4.					

The undersigned acknowledges that any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

\_\_\_\_\_  
**Company**

\_\_\_\_\_  
**Company Representative**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Title**



**MWDBE QUOTE SUMMARY FORM**

Bid/RFP/Quote Reference # \_\_\_\_\_

The undersigned acknowledges that the minority and/or veteran subcontractors listed on this form did submit a quote to participate on this project. Failure to submit this form may cause rejection of the bid.

<b>Company Name</b>	<b>Contact Person</b>
<b>Address/Phone/Email</b>	<b>Bid Package / Bid Date</b>

MWDBE Company Address	Contact Person	Contact Information (work phone, Email, cell)	Date Contacted	Services to be performed	Method of Communication (email, phone meeting, ad, event etc)	Total dollars \$\$ Do Not Leave Blank (Attach Documentation)	MBE * AA HA AS NA Female	Veteran

(MBE designation / AA=African American / HA= Hispanic American/AS = Asian American/Pacific Islander/ NA= Native American)

The undersigned acknowledges that all information is accurate. Any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and claims.

\_\_\_\_\_  
Company

\_\_\_\_\_  
Company Representative

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title



## LFUCG SUBCONTRACTOR MONTHLY PAYMENT REPORT

The LFUCG has a 10% goal plan adopted by city council to increase the participation of minority and women owned businesses in the procurement process. The LFUCG also has a 3% goal plan adopted by cited council to increase the participation of veteran owned businesses in the procurement process. In order to measure that goal LFUCG will track spending with MWDBE and Veteran contractors on a monthly basis. By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentation may result in termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims. Please submit this form monthly to the Division of Central Purchasing/ 200 East Main Street / Room 338 / Lexington, KY 40507.

**Bid/RFP/Quote #** \_\_\_\_\_  
**Total Contract Amount Awarded to Prime Contractor for this Project** \_\_\_\_\_

<b>Project Name/ Contract #</b>	<b>Work Period/ From:</b> _____ <b>To:</b> _____
<b>Company Name:</b>	<b>Address:</b>
<b>Federal Tax ID:</b>	<b>Contact Person:</b>

Subcontractor Vendor ID (name, address, phone, email)	Description of Work	Total Subcontract Amount	% of Total Contract Awarded to Prime for this Project	Total Amount Paid for this Period	Purchase Order number for subcontractor work (please attach PO)	Scheduled Project Start Date	Scheduled Project End Date

By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentations may result in the termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims.

\_\_\_\_\_  
**Company**

\_\_\_\_\_  
**Company Representative**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Title**

**LFUCG STATEMENT OF GOOD FAITH EFFORTS**

**Bid/RFP/Quote # \_\_\_\_\_**

By the signature below of an authorized company representative, we certify that we have utilized the following Good Faith Efforts to obtain the maximum participation by MWDBE and Veteran-Owned business enterprises on the project and can supply the appropriate documentation.

\_\_\_\_\_ Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms and Veteran-Owned businesses firms to participate.

\_\_\_\_\_ Included documentation of advertising in the above publications with the bidders good faith efforts package

\_\_\_\_\_ Attended LFUCG Central Purchasing Economic Inclusion Outreach event

\_\_\_\_\_ Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned Businesses of subcontracting opportunities

\_\_\_\_\_ Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses

\_\_\_\_\_ requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).

\_\_\_\_\_ Contacted organizations that work with MWDBE companies for assistance in finding certified MWBDE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.

\_\_\_\_\_ Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.

\_\_\_\_\_ Followed up initial solicitations by contacting MWDBEs and Veteran-Owned businesses to determine their level of interest.

\_\_\_\_\_ Provided the interested MWBDE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract.

\_\_\_\_\_ Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate MWDBE and Veteran participation, even when the prime contractor may otherwise perform these work items with its own workforce

\_\_\_\_\_ Negotiated in good faith with interested MWDBE firms and Veteran-Owned businesses not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an

agreement could not be reached.

\_\_\_\_\_ Included documentation of quotations received from interested MWDBE firms and Veteran-Owned businesses which were not used due to uncompetitive pricing or were rejected as unacceptable and/or copies of responses from firms indicating that they would not be submitting a bid.

\_\_\_\_\_ Bidder has to submit sound reasons why the quotations were considered unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a MWDBE and/or Veteran-Owned business's quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy MWDBE and Veteran goals.

\_\_\_\_\_ Made an effort to offer assistance to or refer interested MWDBE firms and Veteran-Owned businesses to obtain the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal

\_\_\_\_\_ Made efforts to expand the search for MWBE firms and Veteran-Owned businesses beyond the usual geographic boundaries.

\_\_\_\_\_ Other--any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include MWDBE and Veteran participation.

**NOTE: Failure to submit any of the documentation requested in this section may be cause for rejection of bid. Bidders may include any other documentation deemed relevant to this requirement which is subject to approval by the MBE Liaison. Documentation of Good Faith Efforts must be submitted with the Bid, if the participation Goal is not met.**

The undersigned acknowledges that all information is accurate. Any misrepresentations may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and claims.

\_\_\_\_\_  
Company

\_\_\_\_\_  
Company Representative

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title

**RISK MANAGEMENT PROVISIONS  
INSURANCE AND INDEMNIFICATION**

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**INDEMNIFICATION AND HOLD HARMLESS PROVISION**

- (1) It is understood and agreed by the parties that Contractor hereby assumes the entire responsibility and liability for any and all damages to persons or property caused by or resulting from or arising out of any act or omission on the part of Contractor or its employees, agents, servants, owners, principals, licensees, assigns or subcontractors of any tier (hereinafter "CONTRACTOR") under or in connection with this agreement and/or the provision of goods or services and the performance or failure to perform any work required thereby.
- (2) CONTRACTOR shall indemnify, save, hold harmless and defend the Lexington-Fayette Urban County Government and its elected and appointed officials, employees, agents, volunteers, and successors in interest (hereinafter "LFUCG") from and against all liability, damages, and losses, including but not limited to, demands, claims, obligations, causes of action, judgments, penalties, fines, liens, costs, expenses, interest, defense costs and reasonable attorney's fees that are in any way incidental to or connected with, or that arise or are alleged to have arisen, directly or indirectly, from or by CONTRACTOR's performance or breach of the agreement and/or the provision of goods or services provided that: (a) it is attributable to personal injury, bodily injury, sickness, or death, or to injury to or destruction of property (including the loss of use resulting therefrom), or to or from the negligent acts, errors or omissions or willful misconduct of the CONTRACTOR; and (b) not caused solely by the active negligence or willful misconduct of LFUCG.
- (3) Notwithstanding, the foregoing, with respect to any professional services performed by CONTRACTOR hereunder (and to the fullest extent permitted by law), CONTRACTOR shall indemnify, save, hold harmless and defend LFUCG from and against any and all liability, damages and losses, including but not limited to, demands, claims, obligations, causes of action, judgments, penalties, fines, liens, costs, expenses, interest, defense costs and reasonable attorney's fees, for any damage due to death or injury to any person or injury to any property (including the loss of use resulting therefrom) to the extent arising out of, pertaining to or relating to the negligence, recklessness or willful misconduct of CONTRACTOR in the performance of this agreement.
- (4) In the event LFUCG is alleged to be liable based upon the above, CONTRACTOR shall defend such allegations and shall bear all costs, fees and expenses of such defense, including but not limited to, all reasonable attorneys' fees and expenses, court costs, and expert witness fees and expenses, using attorneys approved in writing by LFUCG, which approval shall not be unreasonably withheld.
- (5) These provisions shall in no way be limited by any financial responsibility or insurance requirements, and shall survive the termination of this agreement.
- (6) LFUCG is a political subdivision of the Commonwealth of Kentucky. CONTRACTOR acknowledges and agrees that LFUCG is unable to provide indemnity or otherwise save, hold harmless, or defend the CONTRACTOR in any manner.

**FINANCIAL RESPONSIBILITY**

CONTRACTOR understands and agrees that it shall, prior to final acceptance of its proposal and the commencement of any work or services, demonstrate the ability to assure compliance with the above Indemnity provisions and these other risk management provisions.

## **INSURANCE REQUIREMENTS**

YOUR ATTENTION IS DIRECTED TO THE INSURANCE REQUIREMENTS BELOW, AAND YOU MAY NEED TO CONFER WITH YOUR INSURANCE AGENTS, BROKERS, OR CARRIERS TO DETERMINE IN ADVANCE OF SUBMISSION OF A RESPONSE THE AVAILABILITY OF THE INSURANCE COVERAGES AND ENDORSEMENTS REQUIRED HEREIN. IF YOU FAIL TO COMPLY WITH THE INSURANCE REQUIREMENTS BELOW, YOU MAY BE DISQUALIFIED FROM AWARD OF THE CONTRACT.

### **Required Insurance Coverage**

CONTRACTOR shall procure and maintain for the duration of this contract the following or equivalent insurance policies at no less than the limits shown below and cause its subcontractors to maintain similar insurance with limits acceptable to LFUCG in order to protect LFUCG against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work or services hereunder by CONTRACTOR. The cost of such insurance shall be included in any bid:

<b><u>Coverage</u></b>	<b><u>Limits</u></b>
General Liability (Insurance Services Office Form CG 00 01)	\$1 million per occurrence, \$2 million aggregate or \$2 million combined single limit
Commercial Automobile Liability (Insurance Services Office Form CA 0001)	combined single, \$1 million per occurrence
Worker's Compensation	Statutory
Employer's Liability	\$100,000.00
Excess/Umbrella Liability	\$5 million per occurrence

The policies above shall contain the following conditions:

- a. All Certificates of Insurance forms used by the insurance carrier shall be properly filed and approved by the Department of Insurance for the Commonwealth of Kentucky. LFUCG shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy using the Kentucky DOI approved forms.
- b. The General Liability Policy shall be primary to any insurance or self-insurance retained by LFUCG.
- c. LFUCG shall be provided at least 30 days advance written notice via certified mail, return receipt requested, in the event any of the required policies are canceled or non-renewed.
- d. Said coverage shall be written by insurers acceptable to LFUCG and shall be in a form acceptable to LFUCG. Insurance placed with insurers with a rating classification of no less than Excellent (A or A-) and a financial size category of no less than VIII, as defined by the most current Best's Key Rating Guide shall be deemed automatically acceptable.

### **Renewals**

After insurance has been approved by LFUCG, evidence of renewal of an expiring policy must be submitted to LFUCG, and may be submitted on a manually signed renewal endorsement form. If the policy or carrier has changed, however, new evidence of coverage must be submitted in accordance with these Insurance Requirements.

#### Deductibles and Self-Insured Programs

**IF YOU INTEND TO SUBMIT A SELF-INSURANCE PLAN IT MUST BE FORWARDED TO LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT, DIVISION OF RISK MANAGEMENT, 200 EAST MAIN STREET, LEXINGTON, KENTUCKY 40507 NO LATER THAN A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO THE RESPONSE DATE.**

Self-insurance programs, deductibles, and self-insured retentions in insurance policies are subject to separate approval by Lexington-Fayette Urban County Government's Division of Risk Management, upon review of evidence of CONTRACTOR's financial capacity to respond to claims. Any such programs or retentions must provide LFUCG with at least the same protection from liability and defense of suits as would be afforded by first-dollar insurance coverage. If CONTRACTOR satisfies any portion of the insurance requirements through deductibles, self-insurance programs, or self-insured retentions, CONTRACTOR agrees to provide Lexington-Fayette Urban County Government, Division of Risk Management, the following data prior to the final acceptance of bid and the commencement of any work:

- a. Latest audited financial statement, including auditor's notes.
- b. Any records of any self-insured trust fund plan or policy and related accounting statements.
- c. Actuarial funding reports or retained losses.
- d. Risk Management Manual or a description of the self-insurance and risk management program.
- e. A claim loss run summary for the previous five (5) years.
- f. Self-Insured Associations will be considered.

#### Safety and Loss Control

CONTRACTOR shall comply with all applicable federal, state, and local safety standards related to the performance of its works or services under this Agreement and take necessary action to protect the life, health and safety and property of all of its personnel on the job site, the public, and LFUCG.

#### Verification of Coverage

CONTRACTOR agrees to furnish LFUCG with all applicable Certificates of Insurance signed by a person authorized by the insurer to bind coverage on its behalf prior to final award, and if requested, shall provide LFUCG copies of all insurance policies, including all endorsements.

#### Right to Review, Audit and Inspect

Consultant understands and agrees that LFUCG may review, audit and inspect any and all of its records and operations to insure compliance with these Insurance Requirements.

**DEFAULT**

CONTRACTOR understands and agrees that the failure to comply with any of these insurance, safety, or loss control provisions shall constitute default and that LFUCG may elect at its option any single remedy or penalty or any combination of remedies and penalties, as available, including but not limited to purchasing insurance and charging CONTRACTOR for any such insurance premiums purchased, or suspending or terminating the work.

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FY 2021-22

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT

DEPARTMENT OF ENVIRONMENTAL QUALITY & PUBLIC WORKS

DIVISION OF STREETS & ROADS

INVITATION TO BID

**CITY STREET RESURFACING**

FY 2021-22

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT

DEPARTMENT OF ENVIRONMENTAL QUALITY & PUBLIC WORKS

DIVISION OF STREETS & ROADS

PROPOSAL FOR STREET RESURFACING

Bidders will furnish all necessary labor, machinery, tools, apparatus, materials and other necessary supplies, to construct or improve, in strict accordance with the URBAN COUNTY GOVERNMENT'S specifications, all of the streets prescribed by the URBAN COUNTY GOVERNMENT. A certified check or bid bond, in the amount of five (5%) percent of the total bid shall accompany the proposal.

Agreed liquidated damages will be Two Hundred Dollars (\$200.00) per calendar day. Time of completion of this contract will be prior to June 30, 2022. THE URBAN COUNTY GOVERNMENT RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS. Bidder agrees to execute contract within ten (10) days after the date of receiving notice of award, and to begin work when notified to do so by the URBAN COUNTY GOVERNMENT, and to complete same within the specified time to the satisfaction of the URBAN COUNTY GOVERNMENT, or in the event of failure to complete the work within the specified time, to pay the URBAN COUNTY GOVERNMENT, the daily amount of agreed liquidated damages set out above. Bidder also proposes to insure that terms of the contract and requirements of the specifications and plans shall be fully complied with by furnishing either a surety bond for the total amount of the contract price, as determined from the unit prices bid and estimated quantities, acceptable to the URBAN COUNTY GOVERNMENT, or such other form of bond as may be required by the URBAN COUNTY GOVERNMENT, and that the surety company, if used, will be satisfactory to the URBAN COUNTY GOVERNMENT and the amount of its bond be within the limit set for it by the U.S. Treasury Department's quarterly report. Bidders will enclose, herewith, proposal guaranty for the amount set out above, payable to the URBAN COUNTY GOVERNMENT as guarantee of good faith, and which, if awarded the contract, AGREES to forfeit as liquidated damages to the URBAN COUNTY GOVERNMENT, in the event of bidder's failure to enter into contract and furnish satisfactory bond to the URBAN COUNTY GOVERNMENT within ten (10) days after receiving official notice of award. Bidders have examined the plans and specifications and the location of the work and are fully informed as to what is to be done and the conditions relating to the work. Bidders understand that the quantities shown on the estimate are approximate ONLY and are subject to either increase or decrease. Should the quantities of any or all of the items of work be increased, bidders agree to do the additional work at the proposed unit prices, and should the quantities be decreased, make no claim for anticipated profits. The URBAN COUNTY GOVERNMENT will award the bids on a unit price basis for the project. This Unit Price Contract may also be used for parking lots, cart paths, jogging/walking paths and other projects so designated by the Division of STREETS & ROADS.

ACCEPTANCE AND FINAL PAYMENT:

Within sixty (60) days after final inspection and acceptance of the street improvement by the URBAN COUNTY GOVERNMENT, the final estimate for all work done, including all retained percentage, shall be compiled by the Division of STREETS AND ROADS and furnished to the Commissioner of the Department of Environmental Quality and Public Works, or her designee. Upon the latter's approval, in whole or in part, the amount of money thus found due the contractor, after the total amount of all previous payments, liquidated damages and other claims, if any, are deducted, will be certified for payment. Before final payment is made to any contractor on any work or portion thereof, the contractor will be required to satisfy the URBAN COUNTY GOVERNMENT to the effect that ALL claims for labor done on the contract and all material put into the work, have been fully paid or satisfactorily secured; BUT, the Commissioner of Environmental Quality and Public Works shall be held harmless by the Contractor and surety on his bond from the payment of any money paid under the belief that said claims for labor and materials have been settled satisfactorily when they have NOT been so settled, and the rights of claimants for labor or materials are not to be prejudiced by any missed payment. The acceptance by the Contractor of the said final estimate shall operate as and shall be a release to the URBAN COUNTY GOVERNMENT and the Commissioner of Environmental Quality and Public Works. The *2019 KYTC Standard Specification Book* with applicable amendments and the following special specifications

and provisions apply on this project. The Kentucky Department of Labor rules and regulations shall be strictly complied with.

UNIT PRICE WORK:

Where the Contract Documents provide that all or part of the work is to be Unit Price Work, initially the contract price will be deemed to include, for all Unit Price Work, an amount equal to the sum of the established unit prices for each separately identified item of Unit Price Work times the estimated quantity of each item as indicated in the Contract. The estimated quantities of items of Unit Price Work are not guaranteed and are solely for the purpose of comparison of Bids and determining the initial Contract Price. Determinations of the actual quantities and classifications of Unit Price Work performed by the Contractor will be made by the Division of STREETS & ROADS. The Lexington-Fayette Urban County Government reserves the right to require additional work based on the unit prices offered in this Contract for a period of one (1) year after contract acceptance. The Unit Prices may also be used for other work besides city streets. This may include parking lots, cart paths, walking/jogging paths and other projects as designated by the Division of STREETS & ROADS.

PERFORMANCE BOND:

The Contractor shall furnish a performance bond and payment bond in an amount equal to one hundred percent (100%) of the Contract Price as security for the faithful performance of the contract and for the payment of all persons performing labor and furnishing materials in connection with the Contract. This bond shall be executed on standard form by a Surety authorized to do business in the state and acceptable to the LFUCG.

SPECIAL PROVISION FOR CONTRACT TIME EXTENSION:

In case of delays in the progress of a project due to the inability of the Contractor to secure materials, it will be the policy of the Urban County Government to grant an extension of time, if requested by the Contractor with presentation of evidence, satisfactory to the Director of STREETS & ROADS, that materials for use on the project were not available from any reasonable source.

QUALIFICATION OF BIDDERS:

Due to the extent of this proposed work, it is required of the Contractor submitting a proposal that he be on the certified list of the Kentucky State Highway Department for paving work or has the capabilities to complete the proposed work and present evidence of said capabilities to the satisfaction of the URBAN COUNTY GOVERNMENT.

CONTRACT COMPLIANCE:

It is the policy of the Lexington-Fayette Urban County Government that all contractors for supplies and services support the affirmative action policies of this Government. All offices, departments, and divisions shall follow the following regulations:

- A. All Urban County Departments shall include in every direct or indirect publicly funded contract for supplies, materials, services, or equipment the following provisions:

During the performance of the contract, the Contractor agrees as follows:

- 1. The Contractor will not discriminate against any employee or applicant because of race, color, religion, sex, age, national origin, or handicap.
  - 2. The Contractor will state in all solicitations or advertisements for employees placed by or on behalf of the Contract that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, national origin, or handicap.
- B. Contractors who are awarded contracts for more than \$50,000 and who have fifteen (15) or more employees shall place on file with the Equal Opportunity

Officer a copy of their Affirmative Action Program containing goals and objectives and timetables for achieving those goals and objectives. The Affirmative Action Officer shall have the power to monitor the plans of contractors who meet the above criteria. These regulations are in addition to and do not supersede those required by KRS 45.550 at et. seq.

- C. Contractors doing business with the Urban County Government pursuant to federal grant funds must follow the affirmative action guidelines as set out in Executive Order 11246, as amended.
- D. Contractors doing business for the Urban County Government shall obtain a photo identification badge from the Division of Human Resources, prior to commencement of work. Contact the Division of STREETS & ROADS at 859-258-3451 one (1) week prior and ID times will be scheduled. Once the contract is complete, all ID badges will be collected.
- E. Noncompliance with any of the above requirements shall be reported forthwith and shall be cause for possible:
  - 1. Suspension of contract,
  - 2. Debarment from future bidding, and
  - 3. Hearings and court action under the laws applicable for such noncompliance.

# INSTRUCTIONS TO BIDDERS

## **Defined Terms**

Terms used in these Instructions to Bidders that are defined in General Conditions of the Construction Contract have the meanings assigned to them in the General Conditions.

## REFERENCES TO KENTUCKY TRANSPORTATION CABINET STATE SPECIFICATIONS

For this Invitation to Bid, any references to "state specifications" means the *2019 KYTC Standard Specification Book*, as amended.

Available online at:

<https://transportation.ky.gov/Construction/Pages/Kentucky-Standard-Specifications.aspx>

or: Division of Construction, 200 Mero Street, Frankfort, KY 40601, Phone: (502) 564-4780.

## **Qualifications of Bidders**

The LFUCG may make such investigations as he deems necessary to determine the ability of the bidder to perform the work, and the bidder shall furnish to the LFUCG all such information and data for this purpose as the LFUCG may request. The LFUCG reserves the right to reject any bid if the evidence submitted by, or investigation of, such bidder fails to satisfy the LFUCG that such bidder is properly qualified to carry out the obligations of the Contract and to complete the work contemplated therein. Conditional bids will not be accepted. The award will be made to the lowest cost qualified bidder.

In determining the lowest cost qualified bidder, the following elements will be considered: (1) Does the bidder involved maintain a permanent place of business; (2) Does the bidder have adequate plant and equipment to perform the work properly and expeditiously; (3) Does he/she have suitable financial resources to meet obligations incidental to the work; (4) Does he/she have sufficient and appropriate technical experience; (5) Has he/she performed satisfactorily on previously awarded projects; (6) The percentage of DBE and the value of DBE subcontracts in relation to the total amount; (7) The quality of the Bidders Affirmative Action Plan; and (8) Documentation of "good faith" efforts to achieve the 10% minimum DBE goal.

## **Corporate Firms**

Foreign Corporations: are required to be registered with the Secretary of State of the Commonwealth of Kentucky for doing business within the Commonwealth and must be in good standing.

Domestic Corporations: are required to be in good standing with the requirements and provisions of the Office of the Secretary of State, Commonwealth of Kentucky.

## **Examination of Contract Documents and Site**

Before submitting his bid, each Bidder must examine the Contract Documents thoroughly and familiarize himself with federal, state, and local laws, ordinances, rules, and regulations affecting performance of the work.

The submission of a bid is considered to be an incontrovertible statement by the Bidder that he has fulfilled the requirements above.

## **Interpretations**

All questions about the meaning or intent of the Contract Documents shall be submitted at <https://lexingtonky.ionwave.net>. Replies will be issued either by IonWave Q&A module or by Addenda.

Only questions answered by IonWave Q&A module or formal written Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.

### **Contract Time**

Unit prices in the Contract shall only be adjusted in accordance with the terms set forth in this Invitation to Bid, and in accordance with state specifications. **The contract and unit prices may be extended for two (2) additional one (1) year terms.**

### **Subcontractors, Etc.**

If the Supplementary Conditions or Specifications require the identity of the certain Subcontractors or other persons or organizations to be submitted to the LFUCG in advance of the Note of Award, the Bidder, will within seven calendar days after the day of the Bid Opening submit to the LFUCG a list of all Subcontractors and other persons and organizations (including those who are to furnish the principal items of material and equipment) proposed for those portions of the work as to which such identification is so required. An experience statement with pertinent information as to similar projects and other evidence of qualifications shall accompany such list for each Subcontractor, person and organization if requested by LFUCG. If LFUCG, after due investigation, has reasonable objection to any proposed Subcontractor, other person or organization, LFUCG may, before giving Notice of Award, request the Bidder to submit an acceptable substitute without an increase in the Bid price. (If the Bidder declines to make any such substitution, he will thereby sacrifice his Bid Security.) Any Subcontractor, other person or organization so listed and to whom LFUCG does not make written objection prior to the giving of the Notice of Award will be deemed acceptable to LFUCG.

CONTRACTOR shall not be required to employ a Subcontractor, other person or organization against which he/she has reasonable objection.

### **Bid Schedule**

**Bid Schedule must be completed in Excel format, signed, and submitted with Bid via IonWave.**

The President or Vice-President (or other corporate officer accompanied by evidence of authority to sign) must execute bids by corporations in the corporate name and the corporate seal must be affixed and attested by the Secretary, or an Assistant Secretary. The corporate address and state of incorporation shall be shown below the signature.

Bids by partnerships must be executed in the partnership name and signed by a partner, his title must appear under his signature and the official address of the partnership must be shown below the signature. All names must be typed or printed below the signature.

The Bid shall contain an acknowledgement of receipt of all Addenda (the numbers of which shall be filled in on the Bid Form.)

### **Award of Contract**

LFUCG reserves the right to reject any and all bids and waive any and all informalities, and the right to disregard all non-conforming or condition bids or counter proposals.

In evaluating bids, LFUCG shall consider the qualifications of the Bidders, whether or not the bids comply with the prescribed requirements, and alternates and unit prices, if requested in the Bid Forms. LFUCG may consider the qualification and experience of the Subcontractors and other persons and organizations (including those who are to furnish the principal items of material or equipment) proposed for portions of the work as to which the identity of Subcontractors and other persons or organizations must be submitted as specified in Special Conditions or Specifications. He may conduct such investigations, as he deems necessary to establish the responsibility, qualifications or financial ability of the Bidders, proposed Subcontractors and other persons or organizations to do the work, in accordance with the Contract Documents, to LFUCG'S satisfaction within the prescribed time. LFUCG reserves the right to reject the Bid of any Bidder who does not pass any such evaluation to LFUCG'S satisfaction.

If a Contract or Contracts is to be awarded, LFUCG will give the apparent successful Bidder a Notice of Award within sixty (60) calendar days after the day of the Bid Opening.

The successful Bidder shall, within ten (10) days after acceptance of his proposal, enter into written agreement with LFUCG. The required Contract Security shall be delivered along with the executed agreement.

## **CONTRACTOR'S RESPONSIBILITIES**

### **SUPERVISION:**

Contractor shall supervise and direct the work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the work in accordance with the Contract Documents. Contractor shall be solely responsible for the means, methods, techniques, sequences, and procedures of construction, but Contractor shall not be responsible for the negligence of others in the design or selection of a specific means, method, technique, sequence, or procedure of construction, which is indicated in and required by the Contract Documents. Contractor shall be responsible to see that the finished work complies accurately with the Contract Documents.

### **SUPERINTENDENCE:**

Contractor shall keep on the work site at all times during its progress a competent resident superintendent, who shall not be replaced without written notice to the Division of STREETS & ROADS except under extraordinary circumstances. The superintendent will be Contractor's representative at the site and shall have authority to act on behalf of Contractor. All communications given to the superintendent shall be as binding as if given to Contractor.

### **LABOR:**

Contractor shall provide competent, suitably qualified personnel to perform construction as required by the Contract Documents. Contractor shall at all times maintain good discipline and order at the site. Except in connection with the safety or protection of persons or the work or property at the site or adjacent thereto, and except as otherwise indicated in the Contract Documents, all work at the site shall be performed during regular working hours, and Contractor will not permit overtime work or the performance of work on Saturday, Sunday, or any legal holiday without Owner's written consent given after prior written notice to the Division of STREETS & ROADS.

### **START-UP AND COMPLETION OF WORK:**

Unless otherwise specified, Contractor shall furnish and assume full responsibility for all materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, telephone, water, sanitary facilities, temporary facilities, and all other facilities and incidentals necessary for the furnishing, performance, testing, start-up, and completion of the work.

### **ONE YEAR CORRECTION PERIOD:**

If within one (1) year after the date of completion or such longer period of time as may be prescribed by laws or regulations or by the terms of any applicable special guarantee required by the Contract Documents or by any specific provision of the Contract Documents, any work is found to be defective, Contractor shall promptly, without cost to LFUCG and in accordance with LFUCG'S written instructions, either correct such defective work, or, if it has been rejected by LFUCG, remove it from the site and replace it with non-defective work. If Contractor does not promptly comply with the terms of such instructions, or in an emergency where delay would cause serious risk of loss or damage, LFUCG may have the defective work corrected or the rejected work removed and replaced, and all direct, indirect, and consequential costs of such removal and replacement (including but not limited to fees and charges of engineers, architects, attorneys, and other professionals) will be paid by Contractor.

FORM OF PROPOSAL

Place: Lexington, Kentucky

Date: June 10, 2020

The following Form of Proposal shall be followed exactly in submitting a proposal for this work.

This Proposal Submitted by: **L-M Asphalt Partners, Ltd. dba ATS Construction**  
**3009 Atkinson Avenue, Suite 400**  
**Lexington, Kentucky 40509**

\_\_\_\_\_  
(Name and Address of Bidding Contractor)

(Hereinafter called "Bidder"), organized and existing under the laws of the state of

Kentucky

:doing business as:

**" A Partnership "**

\_\_\_\_\_  
"a corporation," "a partnership", or an "individual" as applicable

To: Lexington-Fayette Urban County Government (hereinafter called "LFUCG")  
Office of the Director of Central Purchasing  
200 East Main Street, Third Floor  
Lexington, KY 40507

Gentlemen:

The bidder, in compliance with your Invitation for Bids for the (FY 2021-22) City Street Resurfacing, Lexington, Kentucky, having examined the Plans and Specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project, including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies, and to construct the project in accordance with the Contract Documents, within the time set forth therein, and at the lump sum and/or unit prices stated hereinafter. These prices are to cover all expenses incurred in performing the work required under the Contract Documents, of which this proposal is part.

The Bidder hereby agrees to commence work under this Contract on a date to be specified in written "Notice to Proceed" of the Owner and to fully complete the project by June 30, 2022.

The Bidder further agrees to pay as liquidated damages, the sum of Two Hundred Dollars (\$200.00) for each consecutive calendar day thereafter as stated herein.

The Bidder hereby acknowledges receipt of the following addenda:

Addendum No. None Date \_\_\_\_\_; Addendum No. \_\_\_\_\_ Date \_\_\_\_\_

Addendum No. \_\_\_\_\_ Date \_\_\_\_\_; Addendum No. \_\_\_\_\_ Date \_\_\_\_\_

Addendum No. \_\_\_\_\_ Date \_\_\_\_\_; Addendum No. \_\_\_\_\_ Date \_\_\_\_\_

Addendum No. \_\_\_\_\_ Date \_\_\_\_\_; Addendum No. \_\_\_\_\_ Date \_\_\_\_\_

Here insert the number and the date of any Addendum issued and received. If none has been issued and received, the word "NONE" should be inserted.

## STATEMENT OF BIDDER'S QUALIFICATIONS

The following statement of the bidder's qualifications is required to be filled in, executed, and submitted with the Proposal:

1. Name of Bidder: L-M Asphalt Partners, Ltd. dba ATS Construction
2. Permanent Place of Business: 3009 Atkinson Avenue, Suite 400, Lexington, Kentucky 40509
3. When Organized: April 1992
4. Where Incorporated: Kentucky
5. Construction Plant and Equipment Available for this project: \_\_\_\_\_

See Attachment " A "

(Attach Separate Sheet if Necessary)

6. Financial Condition:

The apparent low Bidder is required to submit its latest three (3) years audited financial statements to the Owner's office of Central Purchasing within seven (7) calendar days following the bid opening.

7. In the event the Contract is awarded to the undersigned, surety bonds will be furnished by:

Hartford Fire Insurance Company (Surety)

Signed: Ken Wata (Representative of Surety)

8. The following is a list of similar projects performed by the bidder: (Attach a separate sheet if necessary).

NAME	LOCATION	CONTRACT SUM
<u>See Attachment " B "</u>		

9. The bidder is now under contract and bonded the following projects:

<u>NAME</u>	<u>LOCATION</u>	<u>CONTRACT SUM</u>
	<b>See Attachment " C "</b>	

10. List key bidder personnel who will work on this project:

<u>NAME</u>	<u>POSITION DESCRIPTION</u>	<u>NO. OF YRS. W/BIDDER</u>
	Superintendent	
	<b>See Attachment " D "</b>	

11. We acknowledge that, if we are the apparent low bidder, we will submit to the LFUCG within seven (7) calendar days following the Bid Opening, the required three (3) years audited financial statements, our latest three (3) year loss history for all insurance claims including losses arising from coverages required by this Contract, a sworn statement on the LFUCG'S form regarding all current work on hand and under contract, and a statement on the LFUCG'S form of the experience of our officers, office management, and field management personnel, all in accordance with the Special Conditions of the Project Specifications and Bid Documents.

Respectfully submitted:  
**L-M Asphalt Partners, Ltd.**  
**dba ATS Construction**  
 \_\_\_\_\_  
 (Name of Contracting Firm)

BY: *Brian R. Billings, President*

TITLE: **Brian R. Billings, President**

DATE: **June 10**, 20**20**

**STATEMENT OF EXPERIENCE**

NAME OF INDIVIDUAL: See Attachment " D "

POSITION/TITLE: \_\_\_\_\_

STATEMENT OF EXPERIENCE: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

NAME OF INDIVIDUAL: \_\_\_\_\_

POSITION/TITLE: \_\_\_\_\_

STATEMENT OF EXPERIENCE: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

NAME OF INDIVIDUAL: \_\_\_\_\_

POSITION/TITLE: \_\_\_\_\_

STATEMENT OF EXPERIENCE: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

NAME OF INDIVIDUAL: See Attachment " D "

POSITION/TITLE: \_\_\_\_\_

STATEMENT OF EXPERIENCE: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

NAME OF INDIVIDUAL: \_\_\_\_\_

POSITION/TITLE: \_\_\_\_\_

STATEMENT OF EXPERIENCE: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

BY: L-M Asphalt Partners, Ltd. dba ATS Construction  
Name of Firm

DATE: June 10, 2020

BY: Brian R. Billings, President

TITLE: Brian R. Billings, President

Include all officers, office management, and field management personnel. Attach separate sheets if necessary.

## LIST OF PROPOSED SUBCONTRACTORS

The following list of proposed subcontractors is required by the LFUCG to be executed, completed, and submitted with the Bidder's Form of Proposal. All subcontractors are subject to approval of the LFUCG. Failure to submit this list completely filled out may be cause for rejection of Bid.

BRANCH OF WORK - LIST EACH MAJOR ITEM

Such as: Grading, bituminous paving, concrete, seeding and protection, construction staking, etc.

SUBCONTRACTOR

1. **Striping** \_\_\_\_\_

Name: **Central Seal Company** \_\_\_\_\_

Address: **P. O. Box 490**  
**Danville, Kentucky 40423**

2. \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

3. \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

4. \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

5. \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

6. \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

7. \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

8. \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_



**AUTHENTICATION OF BID AND STATEMENT OF  
NON-COLLUSION AND NON-CONFLICT OF INTEREST**

I hereby swear (or affirm) under the penalty for false swearing:

1. That I am the Bidder (if the Bidder is an individual), a partner of the Bidder (if the Bidder is a partnership), or an officer or employee of the bidding corporation having authority to sign on its behalf (if the Bidder is a corporation);
2. That the attached bid has been arrived at by the Bidder independently and has been submitted without collusion with, and without any agreement, understanding or planned common course of action, with any other contractor, vendor of materials, supplies, equipment, or services described in the Invitation to Bid, designed to limit independent bidding or competition;
3. That the contents of the bid or bids have not been communicated by the Bidder or its employees or agents to any person not an employee or agent of the Bidder or its surety on any bond furnished with the bid or bids and will not be communicated to any such person prior to the official opening of the bid or bids;
4. That the Bidder is legally entitled to enter into the contracts with the Lexington-Fayette Urban County Government, and is not in violation of any prohibited conflict of interest;
5. (Applicable to corporation only) That as a foreign corporation, we are registered with the Secretary of State, Commonwealth of Kentucky, and authorized to do business in the State \_\_\_\_\_ or, that as a domestic corporation, we are in good standing with the Secretary of State, Commonwealth of Kentucky \_\_\_\_\_. Check the statement applicable.
6. This offer is for sixty (60) calendar days from the date this bid is opened. In submitting the above, it is expressly agreed that, upon proper acceptance by the Lexington-Fayette Urban County Government of any or all items bid above, a contract shall thereby be created with respect to the items accepted.
7. That I have fully informed myself regarding the accuracy of the statements made in this statement.

**READ CAREFULLY - SIGN IN SPACE BELOW - FAILURE TO SIGN MAY INVALIDATE BID.**

Signed by

 **Brian R. Billings, President**

Firm

**L-M Asphalt Partners, Ltd. dba ATS Construction**

Address

**3009 Atkinson Avenue, Suite 400**

**Lexington, Kentucky 40509**

Telephone No.

**( 859 ) 223-7001**

Date

**June 10, 2020**

## **GENERAL SPECIFICATIONS**

### **PRELIMINARY PREPARATIONS:**

Prior to any resurfacing, the Director of STREETS & ROADS, or his representative, will make an inspection of the existing pavement to determine what repairs shall be made. Where there are depressions in the surface of the existing pavement, but the existing base is satisfactory, the surface material shall be cut out, squared up and refilled with bituminous base to the height of the surrounding surface; where it is determined that there is a failure of the base, this portion shall be cut out, squared up and base concrete of a compressive strength of three thousand five hundred (3,500 psi) pounds per square inch is to be placed to the height of the surrounding base. Concrete supplied as base material will be paid for at the unit price bid under BASE CONCRETE. Asphalt surface removal and base removal will be paid for on the basis of actual quantities removed at the respective unit prices bid. Where there are humps, waves, or other irregularities in the existing surface, bituminous binder shall be applied to level up the surface prior to application of surface. All material and labor involved in supplying and laying the bituminous binder, mentioned above, will be paid for at the unit price bid on "Bituminous Concrete for Base".

### **CLEANING SURFACE:**

The pavement shall be swept with a mechanical sweeper of an approved type and with wire hand brooms, when necessary; the sweeping to be continued until the surface is thoroughly cleaned. Special care shall be taken to clean the edges of the surface so that the full width of the roadway to be treated shall be uniformly clean. Where any mud or earth exists, it shall be removed long enough in advance of application of bituminous material to allow the surface to become thoroughly dry. All grass and/or weeds must be removed before sweeping. All sweeping is to be done from the edge of the pavement or front face of the curb toward the center, then picked up and disposed of off-site. This is to be completed before the application of a tack coat. No additional payment will be paid for cleaning. This work will be considered incidental to bituminous pavement. The surface shall be swept and cleaned well after milling and then cleaned and vacuumed before tack placement. Cleaning requires working/functional water spray bars on all mechanical sweepers. Mechanical blowers may be used to assist in the cleaning of the streets and sidewalks. Clean up must include the sidewalks/surrounding areas following the milling process. Millings/dirt/dust on areas outside the street must be removed. This includes cleaning all the way to the edge of right of way, as needed. The STREETS AND ROADS Representative must approve the cleaning work completed, before placement of the tack coat.

This work will be considered incidental to placing of bituminous pavement and no additional payment will be paid.

## **BITUMINOUS RESURFACING**

### Asphalt Mixture Component and Production Restrictions:

The use of reclaimed asphalt pavement (RAP) from Kentucky Department of Highways Projects, LFUCG projects, or other sources approved by the Director of STREETS & ROADS, is permitted. For other RAP sources to be approved, the contractor must satisfactorily establish to LFUCG, or their representative, that the quality of the material is acceptable.

In order to be acceptable, the RAP shall be of consistent gradation, mineralogy and quality (soundness and wear) properties; and asphalt binder content and asphalt binder properties. RAP shall be limited to no more than twenty percent (20%) of the weight of the mixture for surface mixes and twenty-five percent (25%) in base mixes unless approved by the Director of Streets & Roads in writing.

Reclaimed asphalt shingles (RAS) are not permitted for use.

All surface and base mixes shall be produced using hot mix technology. Warm mix asphalt is not permitted.

### STANDARD TACK COAT:

Apply the tack coat with a spray bar that can be raised to a sufficient height so as to uniformly and completely coat the entire surface. When a uniform application, at the rate required, cannot be obtained from a spray bar, then apply the tack coat by fogging with a hand spray attachment.

The STREETS & ROADS Representative will only accept complete and uniform coverage. Unless otherwise specified in the requirements for the asphalt mixture being placed, apply tack at a rate to achieve an undiluted residue of 0.84 pounds / 0.10 Gallons per Square yard.

When furnishing RS-1 or CRS-1 for tack, apply them undiluted.

When furnishing SS-1, SS-1h, CSS-1, or CSS-1h for tack, the Division of STREETS & ROADS will allow diluted or undiluted application provided uniform and complete coverage is achieved, and in compliance with state specifications. When applying tack in a diluted form, apply it at a sufficient time in advance to ensure that all water has evaporated before placing the asphalt mixture.

Division of STREETS and ROADS allows the use of trackless tack when the temperature is over 40 degrees F.

Division of STREETS and ROADS requires a tack coat be placed between all layers of bituminous asphalt courses, regardless of the elapsed time between courses.

On newly constructed base and binder courses, adjust the application rate as the STREETS & ROADS Representative directs.

When placing asphalt material adjacent to curbs, existing pavements, or other structures, first coat the contact surface of the existing structure with tack material.

If the initial application of any tack material is not uniform, apply additional material as directed at no additional expense to the LFUCG.

Remove asphalt material applied in excess of the requirements, or cover it with a blotter course of dry sand or stone chips as the STREETS & ROADS Representative directs.

On projects over which public traffic is being maintained, apply the tack coat over one-half of the pavement width, not to exceed one-half day's work, in advance of the construction of the asphalt cover course. Do not end the tack coat application at a location hazardous to traffic. Do not apply tack coat to a lane that requires overnight closure, unless the STREETS & ROADS Representative approves it in writing. Schedule the work so that at the end of the day's production all tack is covered with the asphalt mat or a sand blotter course. At

road intersections or other traffic crossings, the STREETS & ROADS Representative may require the application of a sand blotter course over the tack coat.

When Sand for Blotter is included in the Contract as a bid item, cover the tack coat with surface-dry, natural sand in a minimum quantity sufficient to prevent the tack coat from being picked up by traffic. Apply the sand uniformly at the rate the STREETS & ROADS Representative directs but not exceeding five pounds per square yard. The normal rate is two to three pounds per square yard.

This work will be considered incidental to placing of bituminous pavement and no additional payment will be paid.

**NTSS-1HM TRACKLESS TACK**

**1. DESCRIPTION AND USAGE.** This specification covers the requirements and practices for applying a trackless tack asphalt coating. Place this material on the existing pavement course, prior to placement of a new asphalt pavement layer. Use when expedited paving is necessary or when asphalt tracking would negatively impact the surrounding area. This material is not suitable for other uses. Ensure material can “break” within 15 minutes under conditions listed in 3.2.

**2. MATERIALS, EQUIPMENT, AND PERSONNEL.**

2.1 Trackless Tack. Provide material conforming to Subsection 2.1.1.

2.1.1 Provide a tack conforming to the following material requirements:

Property	Specification	Test Procedure
Viscosity, SFS, 77 ° F	20 – 100	AASHTO T 72
Sieve, %	0.3 max.	AASHTO T 59
Asphalt Residue <sup>1</sup> , %	50 min.	AASHTO T 59
Oil Distillate, %	1.0 max.	AASHTO T 59
Residue Penetration, 77 ° F	20 max.	AASHTO T 49
Original Dynamic Shear (G*/sin δ), 82 ° C	1.0 min.	AASHTO 315
Softening Point, ° F	149 min.	AASHTO T 53
Solubility, %	97.5 min.	AASHTO T 44

<sup>1</sup> Bring sample to 212°F over a 10-15 minute period. Maintain 212°F for 15-20 minutes or until 30-40 mL of water has distilled. Continue distillation as specified in T59.

2.2. Equipment. Provide a distributor truck capable of heating and spraying the tack between 170°F and 180°F. Do not exceed 180°F. The distributor will also circulate the material when not actively spraying. As required by the manufacturer, ensure the spray bar is equipped with ¼” V-slot Etnyre nozzles or #2 nozzles. Arrange the nozzles in the following patterns from left to right:

Nozzle number(s)	Activity	Orientation
1	On	Vertical
2	Off	-
3	On	Horizontal
4 & 5	Off	-
6	On	Horizontal
Continue 2 off and 1 on pattern through rest of spray bar system. Ensure the bar can be raised to between 14 and 18" from the roadway.		

2.3 Personnel. Ensure a technical representative from the tack supplier is present during the initial construction activities and available upon the request of the LFUCG.

### 3. **CONSTRUCTION.**

3.1 Surface Preparation. Prior to the application of the trackless tack, ensure the pavement surface is thoroughly dry and free from dust or any other debris that would inhibit adhesion. Clean the surface by scraping, sweeping, and the use of compressed air. Ensure this preparation process occurs shortly before application to prevent the return of debris pavement. If rain is expected within one hour after application, do not apply material. Apply material only when the surface is dry, and no precipitation is expected.

3.2 Trackless Tack Application. Ensure the roadway temperature is a minimum of 40 °F and rising during the application of the tack. This material is not suitable for use in colder temperatures. Prior to applying the tack, demonstrate competence in applying the tack according to this note to the satisfaction of the LFUCG. Heat the tack in the distributor to between 170 – 180 °F. Do not apply outside this temperature range. Apply material between 0.06 – 0.10 gal/yd<sup>2</sup>. Ensure full coverage of the material on the pavement surface. Full coverage of this material is critical. If full coverage is not achieved, material application rate may be increased to ensure full coverage. Do not heat material more than twice in one day.

3.3 Trackless Tack Certification. Furnish the tacks certification to the LFUCG stating the material conforms to all requirements herein prior to use.

4. **MEASUREMENT.** The LFUCG will measure the quantity of Trackless tack in gallons. The LFUCG will not measure for payment any extra materials, labor, methods, equipment, or construction techniques used to satisfy the requirements of this note. The Department will not measure for payment any trial applications of trackless tack, the cleaning of the pavement surface, or furnishing and placing the adhesive. The Department will consider all such items incidental to the trackless tack.

#### **ASPHALT MATERIAL FOR TACK:**

The Division of STREETS & ROADS considers tack to be incidental to the asphalt tons.

#### **BASE COURSE:**

Where existing asphalt surface is removed and elsewhere when used as a leveling course, bituminous concrete base course shall be used as directed by the LFUCG. It may be hand raked or machine spread and rolled ahead of the surface course. The preparation of the materials for this course and the laying are to be in accordance with Division 400 of the state specifications.

SURFACE COURSE:

This shall be C.L.2 bituminous concrete Surface 0.38D PG64-22, one and one half (1 ½") inches thick, weighing approximately one hundred and sixty five (165) pounds per square yard or as directed by the LFUCG. The preparation of the material for this course and the laying of this course shall be in accordance with Section 403 and Section 404 of the state specifications.

**BITUMINOUS CONCRETE LEVELING AND WEDGING**

The estimated quantity of bituminous concrete binder and or surface for wedging and leveling is to be distributed over areas as directed by the STREETS AND ROADS Representative. The unit price bid per ton for leveling and wedging shall include base repairs, edge patching and correction of other irregularities. All leveling and wedging shall be done as a separate operation from the surfacing and shall be completed before the normal paving operations are begun. All areas to be treated shall be thoroughly cleaned and tacked with the same type of tack material as specified in the contract. The bituminous mixture shall be spread satisfactorily and thoroughly compacted by rolling.

**BASE REMOVAL:**

Where there is evidence of base failure and the STREETS & ROADS Representative orders the removal of the existing base, payment will be made at the unit price bid for milling per ton.

**BASE CONCRETE:**

Where there is base removal and new base installed, the new base shall have a minimum compressive strength of three thousand five hundred (3,500 psi) pounds per square inch.

**RAISING MANHOLES:**

Manholes shall be adjusted after resurfacing has been completed. The Contractor will spot the locations of manholes and the Contractor shall remove the frames and covers and adjust them to conform to within 1/8 of an inch of to the asphalt surface, replace the disturbed concrete base, and resurface the area around the frames and covers. The minimum width of pavement to be removed around manholes shall be six (6") inches. The cast iron frames and covers to be adjusted shall be removed and reset on a full course of concrete mortar. The use of wedges or other similar devices shall not be permitted. The entire area disturbed in the removal of the frame and cover shall be completely refilled with concrete to the required height around the frame to receive the bituminous material.

The unit price bid for adjusting manholes, frames, and covers shall include all necessary labor, equipment, and materials necessary to replace the concrete base and bituminous concrete surface of disturbed areas around the manholes. Frames and covers, which, in the opinion of the Director of STREETS & ROADS are unsuitable for reinstallation will be replaced by other frames and covers supplied by the URBAN COUNTY GOVERNMENT for installation by the Contractor at the unit price bid. Before adjustment or replacement of any manhole frame is undertaken, the entire bottom of the manhole shall be covered solidly by use of lumber or heavy canvas, or both, or by other methods fully as effective.

The method to be used shall be approved by the Director of STREETS & ROADS. The protective covering shall remain in place until all mortar and concrete work has been completed. The Contractor shall promptly remove all bricks, mortar, and other waste materials dropped into manholes. Lifting rings, as manufactured by J.R. Hoe, Middlesboro, KY, or equal, may be used on frames manufactured after 1960. The method to be used shall be approved by the Director of STREETS & ROADS or his representative.

**THE MANHOLES SHALL BE RAISED TO THE GRADE OF THE NEW ASPHALT TO WITHIN 1/8 OF AN INCH, USING ONE (1) RING ONLY, IF THE LIFTING RING METHOD IS USED. IF THE MANHOLE HAS AN EXISTING RING IT SHALL NOT BE RAISED USING A RING, BUT THE OTHER METHOD WILL BE USED.**

Manhole adjusting rings that are removed and not reused are the property of the URBAN COUNTY GOVERNMENT and shall be delivered to the STREETS & ROADS Maintenance Facility located at 1791 Old Frankfort Pike, Lexington, Kentucky.

All manholes that are covered with asphalt shall be marked by using I.D. Locator that is 3.5" sq x 4 1/4" High with adhesive backing.

The Contractor at no cost to the URBAN COUNTY GOVERNMENT will raise manholes of the type that have leveling screws unless the manhole has to be removed. In that case, the payment for the work will be at the unit price bid. The Division of STREETS & ROADS will provide the Contractor with the wrench to raise these manholes, along with the lock down tabs.

**SIGNING:**

The Contractor will provide proper "Signing" during resurfacing activities to provide proper safety to both vehicular traffic and pedestrians. This shall comply with the American Traffic Safety Services Association Guide for work area traffic control, Part VI of the Manual on Uniform Traffic Control Devices (MUTCD), (Current Edition). Signing plan must be approved by the LFUCG Division of Traffic Engineering for all work on major and minor arterials. Message boards will be required for all work on major or minor arterials, and especially around holidays and dates with major events occurring in the area. Flagging personnel or signage are required for all intersecting streets for the street at which work is occurring.

**"NO PARKING" SIGNS:**

The Contractor must post "NO PARKING" signs twenty-four (24) hours in advance on streets or roads to be resurfaced or milled. This will require a safety officer's presence to witness the date and time of installation of the signs to insure that vehicles will be towed. It will be the Contractor's duty to notify and meet with the Police Department. In addition to posting "NO PARKING" signs, Contractor will leave a "notice of work to be performed" at each residence and on vehicles parked on the street at the same time the "NO PARKING" signs are posted. The Division of STREETS & ROADS will furnish the notices and "NO PARKING" signs. No additional payment will be made for this procedure. The contractor must remove all posted "No Parking" signs on Friday if they will not be able to complete the street(s) unless they are working on Saturday or Sunday.

**SAFETY VESTS:**

Contractor shall insure that all members of the paving crew that are on the ground shall wear a type of safety vest that has been approved by KOSH or OSHA.

**WEEKEND WORK:**

There shall be no work on Saturdays or Sundays unless given requested and approved by the Director of STREETS & ROADS at least forty-eight (48) prior to the commencement of work.

**PERMIT:**

The contractor must obtain a permit for resurfacing forty-eight (48) working hours in advance from the Division of Traffic Engineering of the Lexington-Fayette Urban County Government, 101 E. Vine St., Lexington, Kentucky prior to resurfacing each particular street. Saturdays and Sundays are not considered normal working days. For work to be done on Monday, a permit must be obtained no later than the previous Thursday by 9:00 a.m. For work to be done on:

Tuesday, a permit must be obtained no later than the previous Friday by 9:00 a.m.

Wednesday, a permit must be obtained no later than the previous Monday by 9:00 a.m.

Thursday, a permit must be obtained no later than the previous Tuesday by 9:00 a.m.

Friday, a permit must be obtained no later than the previous Wednesday by 9:00 a.m.

**SPECIAL PROVISION FOR RUMBLE STRIPS**

Contractor will install rumble strips on the edge of the road in conjunction with the paving operation.

Contractor will time the rolling operation so indentations are at the specified size and depth without causing unacceptable displacement of the asphalt mat. Contractor will correct unacceptable rolled in rumble strips by sawing.

No rumble strips will be required if the section of roadway has a rolled curb, boxed curb, or header curb.

No additional payment will be made for rumble strips as this shall be considered as incidental to the asphalt mixture.

**SPECIAL PROVISION FOR ROLLING AND SHAPING**

This work shall consist of shaping the gravel base as necessary to produce a uniform appearance and rolling to ensure compaction of the gravel base prior to the construction of a base course.

**Basis of Payment**

<u>Pay Item</u>	<u>Pay Unit</u>
Rolling and Shaping	Sq. Yd.

**SPECIAL PROVISION FOR TREE DAMAGE**

Description:

EXTREME CARE shall be used to avoid damage to any trees during the resurfacing contract.

Trees that are damaged shall be pruned to minimize any harmful effects.

Pruning:

All damaged branches shall be cut with a slanting cut just above a live and healthy bud whenever possible.

All ends of broken and damaged branches shall be removed with a clean cut made flush with a parent timber trunk.

Care shall be taken in pruning to preserve the natural character of the tree.

All cut surfaces over 3/4 inch/19 mm in diameter shall be painted with an approved tree paint.

Basis of Payment:

The work necessary to maintain the trees will be considered incidental to the resurfacing contract and no separate payment shall be made for such.

## **SPECIAL PROVISION FOR EDGE KEYS**

### **Description**

Edge keys shall be either longitudinal or transverse; and shall be used only at the direction of the Division of STREETS & ROADS representative.

### **Construction**

Edge keys shall be neat and straight on all edges. Depth of key will be the same as the thickness of the bituminous course to be laid. Width shall be enough to allow a smooth transition, but in no case should be less than 18" (eighteen inches)/0.4575 m, nor more than 36" (thirty-six inches)/0.915 m before laying new bituminous courses. All edge keys shall be cleaned of dust and debris and sprayed with a bituminous tack coat.

### **Measurement and Payment**

Edge keys shall be measured by linear foot. Payment will be by linear foot and prices shall be full compensation for furnishing, hauling, labor, equipment, tools, and all incidentals necessary to complete this work.

### **Basis of Payment**

<u>Pay Item</u>	<u>Pay Unit</u>
Edge Key	Linear foot

## **SPECIAL PROVISION FOR ASPHALT CURB – 6" HIGH**

**Description:** Construct asphalt curbs 6" high and a constant width either by hand or machine.

### **Materials and Equipment:**

Asphalt Materials: For tack and paint coats use:

SS-1H  
SS-1  
C SS-1  
C SS-1H  
AE-60  
RS-1 or  
C RS-1

Asphalt Mixture: Use:

PG64-22 or  
58-22

**Aggregate:** Use a gradation within the master range in the following table:

<u>Sieve Size</u>	<u>Percent Passing</u>
12.5 mm	100%
4.75 mm	60 – 80%
2.36 mm	45 – 65%
300 µm	13 – 25%
75 µm	6 – 12%

Use an asphalt binder with content between 6 to 8 percent by weight of the mixture.

When using a porous aggregate, increase the asphalt content as needed to compensate for asphalt absorption by the aggregate. May also use Class "I" surface if installed at the same time as paving the street.

**Machine:**

Furnish a self-propelled machine for placing asphalt curb. Ensure that it is equipped with a material hopper, a distributing screw, and adjustable forming devices and capable of placing and compacting the asphalt mixture in a smooth section free of honeycomb areas.

**Construction:**

The surface should be cleaned where the curb is to be placed. Apply tack at a rate to achieve a residue of approximately 0.05 gallons per square yard of undiluted material. Allow the tack material to cure before covering it.

Apply an asphalt paint coat to the curb after construction.

**Asphalt Curb:**

Quantities will be measured in linear feet along the top of the curb. Tack and paint coats will not be measured for payment but will be considered incidental to this item of work.

**Payment:**

Payment will be made for the completed and accepted quantities under the following:

<u>Pay Item</u>	<u>Pay Unit</u>
Asphalt Curb 6"	Linear Foot

Payment will be full compensation for all work required under Asphalt Curb 6".

**BITUMINOUS PAVEMENT MILLING AND TEXTURING**

This Special Provision shall apply when indicated in the proposal.

**Description**

This work shall consist of improving the profile, cross section, and surface texture of an existing bituminous pavement, and shall include all labor, materials, equipment, and incidentals necessary to complete the work, including disposal of all resultant cuttings.

**Construction Requirements**

Equipment

The equipment for milling and texturing the pavement shall be a power-operated, self-propelled planing machine or grinder capable of removing bituminous concrete to the required depth, profile, cross slope, and surface texture. The machine shall be capable of accurately establishing profile grades by referencing from either the existing pavement or from an independent grade control, and shall have positive means for controlling cross slope. The machine shall have a floating moldboard with sufficient down pressure to plane the milled surface. The machine shall have an effective means of removing cuttings from the pavement and for preventing dust from escaping into the air.

The textured pavement shall be thoroughly swept immediately behind the machine and all materials swept up shall be loaded and hauled away. A water truck shall be furnished and used to control dust from the work, when deemed necessary by the Director of STREETS & ROADS or his representative.

Supplemental equipment shall be provided as necessary to remove material adjacent to curbs, railroad crossings, and other areas that cannot be removed by the milling machine.

### Milling and Texturing

- (1) General – After milling and texturing, the finished surface shall provide a smooth riding surface free from gouges, ridges, oil film, and other imperfections of workmanship, having a uniform texture, and true to the required grade and cross section. The elevation of the longitudinal edges of adjacent cuts shall not be more than 1/8 inch/4 mm. When practical, vertical longitudinal faces shall not be left during non-working hours in areas exposed to public traffic. When it is necessary to expose public traffic to vertical longitudinal faces, the faces shall be no more than 1 ¼ inches/30 mm in height and shall be tapered in a manner approved by the STREETS & ROADS representative to avoid creating a hazard for traffic.
- (2) When directed by the STREETS & ROADS representative a partial Milling and Texturing technique will be used. In this method the area to be milled and textured will be at least six feet (6') wide starting one inch (1") deep starting at the curb line and tapering to zero (0).

Where sound pavement has been gouged, torn, or otherwise damaged during the milling operations, or damage is done to any other property of any kind including utility frames, grates, covers, curbs, driveways or sidewalks, repairs shall be made by the CONTRACTOR at no cost to the LFUCG.

- (3) Cut more than 1-inch– Where a cut deeper than 1-inch required. The depth of the cut shall be determined by the STREETS & ROADS Representative. The cut shall be measured at the edge of the cutting drum. Each cut shall be completed over the entire length and width of the area; the next cut shall not be started until the area has been examined by the STREETS & ROADS representative and the representative determines that additional cutting is necessary or desirable.

The depth of cut indicated in the Contract is approximate only. The STREETS & ROADS representative on the project will determine the actual depth of cut.

- (4) Texture – The texture shall be uniform throughout the project and shall provide, in the judgment of the STREETS & ROADS representative, a satisfactory riding surface.
- (5) Surface Tolerance – The finished surface after the final cut shall not show a deviation greater than 1/8 inch/4 mm from a 10-foot/3 meter straightedge, and the cross slope shall not deviate more than 3/8 inch/10 mm in 10 feet/3 meters. All irregularities exceeding these limits shall be corrected.
- (6) Approaches and Tapers – Approaches and tapers shall be acceptably textured when required by the STREETS & ROADS representative. The STREETS & ROADS representative will determine length, width, and depth of cut on approaches and tapers. The approaches and tapers shall match the finished cut on the main line and shall be transitioned to the existing surface to within +/- 1/8 inch/4 mm.
- (7) Hauling – Unless otherwise specified, the cuttings shall become the property of the Contractor.
- (8) Milled Streets – all milled streets **must** have a scratch coat or be resurfaced within 48 hours of being milled. No street will be left milled over a weekend or a holiday period.
- (9) Manholes – Any manholes that are higher than the milled surface shall be covered using a manhole protector to provide safety to vehicles or by using asphalt to provide a smooth transition over the manhole. **In no case shall the manhole be left exposed.**
- (10) Cleaning - The surface shall be swept and cleaned well after milling and then cleaned and vacuumed before tack placement. Cleaning requires working / functional water spray bars on all mechanical sweepers. Mechanical blowers may be used to assist in the cleaning of the streets and sidewalks. Clean up must include the sidewalks/surrounding areas following the milling process.

Millings/dirt/dust on areas outside the street must be removed. This includes cleaning all the way to the edge of right of way, as needed. The STREETS AND ROADS Representative must approve the cleaning work completed, before placement of the tack coat.

**Adjusting Small Drainage Structures**

The CONTRACTOR shall keep all small drainage structures, utility valves, etc. free of cuttings and other debris during the milling operation.

**Method of Measurement**

Bituminous Pavement Milling and Texturing – The material removed from areas acceptably milled and textured will be measured in tons.

The CONTRACTOR will make all necessary arrangements to have material weighed and verified to be correct as to tons hauled. No additional payment will be made for this.

Water used to control dust will not be measured for separate payment but will be considered incidental to the milling and texturing.

**Basis of Payment**

Bituminous Pavement Milling and Texturing – The accepted quantity of Bituminous Pavement Milling and Texturing will be paid for at the contract unit price per ton, which payment will be full compensation for all labor, materials, equipment, and incidentals necessary to mill and texture the pavement, and control dust. When the Contract does not include a separate bid item for Hauling Cuttings, then payment for Bituminous Pavement Milling and Texturing shall also include full compensation for all hauling necessary to deliver the cuttings.

Payments will be made under:

<u>Pay Items</u>	<u>Pay Unit</u>
Milling and Texturing - Full Pavement	Ton
Milling and Texturing - Partial Pavement	Ton

**SPECIAL PROVISION FOR POLYPROPYLENE FIBER – REINFORCED BITUMINOUS CONCRETE MIXTURES**

**Description**

This work shall consist of furnishing all materials and placement of fiber-reinforced bituminous concrete courses.

This work is intended to provide bituminous material having increased rutting resistance. **SPECIAL ATTENTION** shall be given to all aspects of the work to ensure that only high quality materials, equipment, and workmanship are utilized at all times.

**Materials**

- A. FIBERS – The fibers for reinforcement of bituminous mixtures shall be polypropylene, and be specifically manufactured for use in bituminous concrete mixes. The job mix shall include a minimum of 6 pounds of fibers per ton of mix. The fibers shall have a uniform singular shape, a uniform singular color, and the manufacturer shall provide documentation or certification that the following properties are met:

Material:

Polypropylene

Denier per filament:	4 +/- 1
Length:	10 +/- 2mm
Crimps:	None
Tensile Strength:	40,000 psi, minimum
Melting Point:	290 degrees F, minimum
Asphalt Retention:	35x @ 280 degrees F
Elongation:	100% minimum
Specific Gravity:	0.91
Alkali Resistance:	100% Strength Retained
(HCl solution at 70 degrees F)	
Shrink Test:	0% at 295 degrees F
Acid Resistance	
(HCl solution at 70 degrees F)	100% Strength Retained
Asphalt Affinity Test:	Equal to or more than 7.0 lbs.
Moisture Regain at	Less than 0.1%
(70 degrees F + 50% RH)	
U.V. Stability:	Min. 50% greater than natural
Glass Transition Temperature:*	-18 C (0 F)

\*GTT is the temperature at which a fiber loses its flexibility and becomes brittle; therefore, it would tend to easily break, and as in the case of asphalt reinforcement, would lose its value.

- B. MIXTURE REQUIREMENTS – The bitumen content shall be increased (normally 0.3%) to account for the added surface area taken up by the fiber. The polypropylene fibers shall be added to the mix at the rate of six pounds per ton of mix.
1. At least two weeks prior to the start of asphalt concrete production, the manufacturer of the fiber shall furnish the following information and samples to the Division of STREETS & ROADS:
    - a. Certified test data for the fibers
    - b. A 10 foot uncut sample (tow) of the fiber

STREETS & ROADS will use this information from testing to determine the acceptability of the fibers.

2. The CONTRACTOR will obtain a random 0.5-pound sample of the finished fibers for each 25,000 pounds of fiber to be used on the project and these samples will be tested to assure consistency of quality.

- C. MIXING – Prior to the start of full production, the CONTRACTOR shall produce a test batch of fiber asphalt concrete to demonstrate to STREETS & ROADS how the fibers will be introduced and mixed into the asphalt concrete. The Director will determine the acceptability of the fiber asphalt concrete mixture at this time. If during production, the CONTRACTOR starts producing an unsatisfactory mix, production shall cease until the CONTRACTOR can produce a satisfactory test batch as described above.

When a batch type plant is used, the fibers shall be added as per the manufacturer's recommendation to the heated aggregate prior to introduction of the asphalt cement. The aggregate and fibers shall be mixed for minimum of 20 (twenty) seconds after introduction of the fibers. Mixing time may be increased if satisfactory results are not obtained.

When a drum mix type plant is used, the fibers shall be introduced into the aggregates by the reclaimed material feed system or by an adjustable pipe near the bitumen feed pipe.

The CONTRACTOR shall provide suitable means to calibrate and check the rate and quantity of fibers being added. Such checks will be performed when deemed necessary by STREETS & ROADS.

The manufacturer's technical representative of the polypropylene fiber shall be available during the initial startup. If the Streets & Roads Representative requests.

- D. MIXTURE CONTROL – Mixture temperature control is critical. The fiber mixture must not be overheated. The maximum temperature of the aggregate shall not exceed 290 degrees F. The asphalt cement temperature shall not exceed 300 degrees F. The temperature of the finished mixture shall not exceed 290 degrees F. Mixture found to have been heated above 290 degrees F may be rejected. Any mixture found at such temperature shall be evaluated. If placed, the resulting pavement may be required to be removed and replaced, or left in place with suitable price adjustment. The lay down temperature of the fiber mix will be no higher than 290 degrees F nor lower than 260 degrees F.
- E. CERTIFICATION OF UTILIZATION – The CONTRACTORS CERTIFICATION OF UTILITIZATION OF BITUMINOUS MIXTURE MODIFIERS form shall be completed and submitted as indicated on the form.
- F. METHOD OF MEASUREMENT – Measurement of the bituminous concrete mixture, including the fibers, will be by the ton.
- G. BASIS OF PAYMENT – Payment for the accepted quantity of the bituminous mixture specified at the contract unit price shall be full compensation for all work and materials necessary to furnish and place the mixture including the fibers, and including any special equipment or extra labor necessary, any special mixing, placing, or compacting procedures and all incidentals associated with construction of the fiber reinforced pavement.

## **TRAFFIC MARKINGS**

Contractor shall be responsible for replacing the lane markings. Temporary and/or permanent markings shall be maintained at all times. Markings shall meet state specifications.

## **PAVEMENT MARKING**

### DESCRIPTION:

This special note covers requirements for pavement markings to be furnished and applied by the Contractor.

Special markings, such as crosswalks and railroad crossings, are required unless otherwise specified.

Section references herein are applicable state specifications.

### PAVEMENT STRIPING:

#### A. Criteria for Use

1. If there are no centerline pavement markings on the existing pavement at the time the project is advertised for bids, no markings will be required, unless otherwise specified.
2. Pavement markings shall be applied when any course of a new pavement is driven over by the public, or on each course constructed on resurfacing projects including patching, milling, leveling, and wedging courses, except when existing centerline markings have not been obscured and are plainly visible. Pavement marking material for centerlines and lane lines shall be installed on the top course constructed every day before sunset that day unless otherwise indicated in the plans or proposal. The installation of edge line markings may be deferred until all shoulder paving is complete. When rain or other unavoidable occurrences prevent marking before sunset, it shall be done as soon as conditions permit during daylight hours.
3. On resurfacing, pavement restoration, and pavement rehabilitation projects, pavement markings on courses to be overlaid shall consist of centerline and lane line markings. Markings on the final surface course shall include edge line markings if they were in place on the existing pavement at the time the project was advertised for bids. On all other projects, the markings to be placed will be as specified in the contract or as otherwise designated by the STREETS & ROADS Representative. Centerline markings, those separating traffic moving in opposite directions, shall be yellow in color. Lane line markings, those separating traffic moving in

the same direction, shall be white in color. These markings shall be skip lines and solid lines as required by Part III of the Manual on Uniform Traffic Control Devices (MUTCD). Skip lines shall meet requirements of Paragraph II.C.5 herein. Edge lines shall be solid lines and the color shall be determined by Part III of the MUTCD.

4. Special marking, such as crosswalks, arrows, bike symbols, railroad crossing, etc. are required unless otherwise specified.

Section references herein are applicable state specifications.

5. Materials

Materials for striping will be paint with glass beads.

The paint must generally comply with specifications for Type III Chlorinated Rubber-Alkyd type paint, as described in Federal Specification TT-P-115E, with the following exceptions:

- (1) The weight per gallon must exceed 12.00 lbs.
- (2) Drying time must not exceed one minute to touch or five minutes to no pick up when applied at 120 degrees F.
- (3) The viscosity at 77 degrees F must be 75- 90 Krebs Units
- (4) The percent of pigment by weight must be 45-55 percent material noted below, in excess of the minimum weight in pounds per gallon of paint:

	<u>White</u>	<u>Yellow</u>
Titanium Dioxide	1.00	0.25
Magnesium Silicate	2.20	2.20
Zinc Oxide	0.25	0.25
Calcium Carbonate	2.20	2.00
Chrome Yellow	0.00	1.00

- (5) Composition of the vehicle must include a portion of the following materials noted below, in excess of the minimum weight of pounds per gallon of paint:

	<u>White</u>	<u>Yellow</u>
Alkyd Resin Solution	1.00	0.25
Chlorinated Rubber	1.00	1.00
Chlorinated Paraffin	0.75	0.75
Methyl Ethyl Ketone	0.25	0.25
Xylene	0.30	0.30

- (6) The vehicle must include trace amounts, not to exceed 0.01 pounds per gallon of paint, of lead dryer, cobalt drier and anti-skinning agent.
- (7) All bids should include documentation of actual chemical composition and reference to governmental agencies and specifications whereby the materials bid are successfully being used. The LFUCG reserves the right to reject delivered materials if a laboratory examination determines that the composition does not conform to the documentation included with the bid.

6. Application of Striping

- (1) Paint shall be applied at a rate of not less than 16.5 gallons per mile of solid 4-inch line and 24.8 gallons per mile of solid 6-inch line. Glass beads shall be applied at a rate of not less than 5 pounds per gallon of paint.
- (2) The 4-inch lines shall have clean edges and shall not be less than 4-inches or more than 6-inches. The 6-inch lines shall have clean edges and shall not be less than 6-inches or more than 8-inches in width. These tolerances may not apply when deviations are caused by undulation in the pavement surface.
- (3) The skip lines shall have a stripe-to-gap ratio of 10-foot paint stripe to a 30-foot gap. The length of the stripe shall not be less than 10-foot nor more than 10 feet 6 inches. The stripe gap cycle shall not be less than 39 feet 6 inches nor longer than 40 feet 6 inches.

#### 7. Application Equipment

- (1) The striper used for the markings must be self-propelled and capable of heating the paint to provide uniform flow and enhance quick drying of the paint. This striper must have a guide boom or optical pointer in order to attain smooth and straight lines. The equipment must use air pressure or pump pressure to maintain proper paint pressure at all times. The equipment shall be capable of applying a single line or parallel lines of the specified width and in any combination of a skip line and a solid line in one pass.
- (2) The equipment shall be equipped with a paint cutoff device to provide clean, square marking ends of the paint lines.

#### 8. Paint Marking Removal

When called for in the contract or otherwise as directed by the LFUCG, removal of existing paint pavement markings shall be accomplished by the Contractor using equipment and methods specifically approved by the LFUCG. Marking removal shall not be by the "painting out" with black paint method nor shall it result in excessive scarring of the pavement. No more than 1/8 inch depth of scarred pavement will be allowed. At least 90 percent of all markings shall be removed.

As directed by the LFUCG, the Contractor shall be responsible for sweeping or otherwise adequately cleaning up debris after completion of markings required to be removed by the LFUCG because they are improperly located or otherwise incorrect or improper. Unless permitted otherwise by the LFUCG, where old markings are removed, the new markings must be applied the same day as the old markings are removed. Whenever grinding, scraping, sandblasting, or other operations are performed, the work shall be conducted in such manner that the finished pavement surface is not damaged or left in a pattern that will mislead or misdirect motorists. When these operations are completed, the pavement markings shall be cleaned to remove residue and debris resulting from the cleaning work.

Where cleaning and/or removal of pavement objectionable material is being performed within ten (10) feet of a lane occupied by traffic, the residue removal shall be by method(s) approved by the LFUCG.

Any damage to the pavement or pavement joint materials caused by pavement marking removal shall be repaired by the Contractor at no cost to the LFUCG by methods acceptable to the LFUCG.

The removal of pavement markings will be measured and paid for at the contract price as shown in the Bid Documents.

No direct payment will be made for the removal of existing pavement markings which have not been authorized by the LFUCG.

## MAINTENANCE AND PROTECTION:

All foreign materials shall be removed from the surface of each course before rolling or before placing the following covering courses.

The Contractor shall provide necessary flagmen, barricades, warning signs, and flashing arrows when required, to protect all sections of newly compacted base, binder, and surfaces from traffic until each has hardened sufficiently to bear traffic without undue distortion, and to provide for public convenience and safety as specified in Section 107 of the state specifications.

## BID SPECIFICATIONS FOR MARKINGS

### 1. GENERAL

It is the intent and purpose of this specification to describe and/or define preformed thermoplastic retro reflective pavement markings designed for use as stop bars, crosswalks, arrows, legends, etc. in highway road markings.

1.1 The material must be a resilient white or yellow (and other colors as required) thermoplastic product with uniformly distributed glass beads throughout the material. The material must be resistant to the effects of motor fuels, lubricants, hydraulic fluids, etc. All material must be capable of being affixed to bituminous and/or concrete pavements by the use of the normal heat of a propane torch.

1.2 The markings must be capable of conforming to pavement contours, breaks, and faults through the action of traffic at normal pavement temperatures. The markings shall have resealing characteristics, such that it is capable of fusing with itself and previously applied thermoplastic when heated with the propane torch.

1.3 The material must be able to be applied in temperatures down to 32 degrees F., with no other minimum road or air temperature. No special storage, preheating or treatment of the material or special heating of the road surface other than normal removal of wetness of the highway surface shall be required.

### 2. MATERIAL:

Must be composed of an ester modified rosin resistant to degradation by motor fuels, lubricants, etc. in conjunction with aggregates, pigments, binders, glass beads which have been factory produced as a finished product, and meets the requirements of the current edition of the Manual on Uniform Traffic Control Devices for Streets and Highways. The thermoplastic material must conform to AASHTO designation M249-79 (86), with exceptions due to the material being supplied in a preformed state.

2.1 The material must contain a minimum of thirty percent-intermixed graded glass beads by weight. The intermixed beads shall be clear and transparent.

2.2 The material must have factory applied coated surface beads (unless stated otherwise) in addition to the intermixed beads at a rate of 1 pound (+/- 10%) per 11 square feet with the following specifications:

- 1) Minimum 80% round
- 2) Minimum refractive index of 1.5
- 3) Minimum SiO<sub>2</sub> content of 70%
- 4) Maximum iron content of 0.1%

### 3. PIGMENTS:

3.1 White – Sufficient titanium dioxide pigment is to be used to ensure a color similar to Federal Highway White, Color No. 17886, as per Federal Standard 595.

3.2 Yellow – Sufficient yellow pigment is to be used to ensure a color similar to Federal Highway Yellow, Color No. 13655, as per Federal Standard 595. The yellow pigment must contain no lead chromate.

4. **HEATING INDICATORS:**

The top surface of the material shall have regularly spaced indents that shall act as an indicator system for the operator to properly gauge the correct amount of heat to apply during installation. The indents shall work by closing together to show that the material has reached a molten state.

5. **SKID RESISTANCE:**

The surface, with properly applied and embedded surface beads, must provide a resistance value of 45 BPN to 55 BPN when tested according to ASTM: E303. If available, substitution of a "High Skid" (or equivalent) resistant pavement marking material may be requested at no additional charge.

6. **THICKNESS:**

The material must be supplied at a minimum thickness of 125 mils (3.155mm), unless otherwise stated.

7. **TURN & COMBINATION ARROWS:**

Will be supplied without surface applied glass beads to facilitate the use of these arrows as either left or right indicators.

8. **ENVIRONMENTAL RESISTANCE:**

The material must be resistant to deterioration due to exposure to sunlight, water, salt or adverse weather conditions and impervious to oil and gasoline.

9. **RETROREFLECTIVITY:**

When applied in accordance with manufactures guidelines, must demonstrate a uniform level of sufficient nighttime retro reflection when tested in accordance to ASTM E1710-97.

10. **APPLICATION:**

10.1 Asphalt – The material shall be applied using the propane torch method. The material must be able to be applied at ambient and road temperatures down to 32 degrees F. without any preheating of the pavement to a specific temperature.

10.2 Concrete – The same application procedure shall be used as for asphalt, however, a compatible primer sealer may be applied before application to assure proper adhesion.

11. Where applicable, these general specifications shall conform to and meet state specifications.

## **PRICE ADJUSTMENT**

Due to the fluctuation cost of liquid petroleum products, Contractor may request price adjustment of specified liquid asphalt when contract quantity thresholds are met.

### **LIQUID ASPHALT**

LFUCG will compare the Kentucky Average Price Index (KAPI), for the month that the contract is let, to the index for the month that the Contractor places the material on the project to determine the percent change. When the original contract quantity for the asphalt items is equal to or greater than 1,000 tons and the average price of liquid asphalt increases or decreases more than 5 percent, LFUCG will adjust the Contractor's compensation. The KAPI is calculated monthly using the weighted average price, per ton at the terminal, from the active suppliers of liquid asphalt.

**ADJUSTABLE CONTRACT ITEMS:**

- Asphalt Material for Tack
- Asphalt Base, all classes
- Asphalt Surface, all classes
- Asphalt mixture for leveling and wedging

LFUCG will determine the price adjustment using the following formula:

$$\text{Asphalt Price Adjustment} = (Q \times A/100) \times (PC - PL)$$

Where:

Q = Tons of material or mixture placed each month.

A = Percent of material or mixture that is asphalt.

PL = KAPI for the month that the Contract is let.

PC = KAPI for the month that the Contractor places the material or mixture.

The job-mix formula for asphalt base and surface mixtures determines "A", which is the percent of asphalt. For recycled mixtures, LFUCG will determine the adjustment for the new asphalt cement only. LFUCG will consider materials for tack as 100 percent asphalt.

**PAYMENT AND DEDUCTIONS**

When thresholds are met, LFUCG will adjust the Contractor's compensation for eligible pay item, paid or deducted monthly.

If later price decreases indicate that LFUCG made an overpayment, LFUCG will withhold the overpayment from succeeding pay estimates on the project, or the Contractor shall immediately refund the overpayment to LFUCG.

When the Contractor placed material during any month after the month that the Contract time (including all approved time extensions) expires, the LFUCG will use the average price contract for the month that the Contractor places the material or the average price for the last month of the contract time, whichever is least.

LFUCG will not grant a time extension for any overrun in the Contract amount due to payments made according to this section. The LFUCG will not make any additional compensation due to adjustments made according to this section.

LFUCG will adjust the Contractor's compensation on the following month's pay estimate and on the final pay estimate. The LFUCG will make the final adjustment of the Contractor's compensation on the final estimate for the project.

## Lexington-Fayette Urban County Government

## FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 1 Resurfacing

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
1	CL 2 Asphalt Base 0.75D, PG 64-22 <u>Seventy Dollars</u> <u>Zero Cents</u>	TN	450	70.00	\$ 31,500.00
2	CL 2 Asphalt Base 0.75D, PG 64-22 w/Fiber <u>Seventy Five Dollars</u> <u>Zero Cents</u>	TN	300	75.00	\$ 22,500.00
3	CL 2 Asphalt Surface 0.38D, PG 64-22 0-99 Tons <u>Eighty Nine Dollars</u> <u>Fifty Cents</u>	TN	1,200	89.50	\$ 107,400.00
4	CL 2 Asphalt Surface 0.38D, PG 64-22 100-249 Tons <u>Eighty Seven Dollars</u> <u>Fifty Cents</u>	TN	4,800	87.50	\$ 420,000.00
5	CL 2 Asphalt Surface 0.38D, PG 64-22 250-499 Tons <u>Eighty Four Dollars</u> <u>Fifty Cents</u>	TN	11,250	84.50	\$ 950,625.00
6	CL 2 Asphalt Surface 0.38D, PG 64-22 500-749 Tons <u>Eighty Three Dollars</u> <u>Fifty Cents</u>	TN	7,800	83.50	\$ 651,300.00
7	CL 2 Asphalt Surface 0.38D, PG 64-22 750-999 Tons <u>Eighty One Dollars</u> <u>Fifty Cents</u>	TN	3,000	81.50	\$ 244,500.00

## Lexington-Fayette Urban County Government

## FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 1 Resurfacing

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
8	CL 2 Asphalt Surface 0.38D, PG 64-22 1000+ Tons <u>Seventy Nine Dollars</u> <u>Fifty Cents</u>	TN	8,250	79.50	\$ 655,875.00
9	CL 3 Asphalt Base 1.0D, PG 76-22 <u>Seventy Nine Dollars</u> <u>Fifty Cents</u>	TN	6,750	79.50	\$ 536,625.00
10	CL 3 Asphalt Surface 0.38D PG 76-22 <u>Ninety Nine Dollars</u> <u>Fifty Cents</u>	TN	150	99.50	\$ 14,925.00
11	CL 2 Asphalt Surface, Leveling & Wedging, PG 64-22 <u>Eighty Three Dollars</u> <u>Fifty Cents</u>	TN	150	83.50	\$ 12,525.00
12	Non-Tracking Tack ** <u>Four Hundred Fifty Dollars</u> <u>Zero Cents</u>	TN	88	450.00	\$ 39,600.00
13	Milling & Texturing - Full Pavement <u>Twenty Eight Dollars</u> <u>Zero Cents</u>	TN	9,750	28.00	\$ 273,000.00
14	Milling & Texturing - Partial Pavement <u>Thirty Four Dollars</u> <u>Zero Cents</u>	TN	6,300	34.00	\$ 214,200.00

## Lexington-Fayette Urban County Government

## FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 1 Resurfacing

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
15	Install Reinforcing Mat (Materials Furnished by Owner) <u>Zero Dollars</u> <u>Fifty Cents</u>	SY	1,500	0.50	\$ 750.00
16	Edge Key <u>Fifteen Dollars</u> <u>Zero Cents</u>	LF	225	15.00	\$ 3,375.00
17	Rolling and Shaping <u>Nine Dollars</u> <u>Fifty Cents</u>	SY	225	9.50	\$ 2,137.50
18	Asphalt Curb <u>Ten Dollars</u> <u>Zero Cents</u>	LF	225	10.00	\$ 2,250.00
19	Adjustment of Manholes <u>Three Hundred Fifty Dollars</u> <u>Zero Cents</u>	EA	113	350.00	\$ 39,550.00
<u>Total Section 1 Resurfacing</u>					\$ 4,222,637.50

\*Year One of a Two-Year Contract\*\*Price should reflect the incremental difference between standard vs. non-tracking tack

Lexington-Fayette Urban County Government

FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 1 Resurfacing

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
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*Brian R. Billings, President*

Brian R. Billings, President

## Lexington-Fayette Urban County Government

## FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 2 Striping and Markings

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
20	Paint 4' Letter/Number	EA	100	20.00	\$ 2,000.00
21	Paint 8' Letter/Number	EA	100	30.00	\$ 3,000.00
22	Paint Railroad "R" 6' 6"	EA	3	30.00	\$ 90.00
23	Paint Permanent 16" for Railroad	LF	25	5.00	\$ 125.00
24	Paint Stright Arrow	EA	13	51.00	\$ 663.00
25	Paint Curved Arrow	EA	13	51.00	\$ 663.00
26	Paint Combination Arrow	EA	10	72.00	\$ 720.00
27	Paint Lane Drop Symbol	EA	5	77.00	\$ 385.00
28	Paint Yield Symbol (24" Base, 36" Height)	EA	5	5.00	\$ 25.00
29	Paint Handi-Cap Symbol	EA	5	51.00	\$ 255.00
30	Paint 3-Way Combination Arrow	EA	5	103.00	\$ 515.00
31	Paint Curve & U-Turn Combination Arrow	EA	3	103.00	\$ 309.00

## Lexington-Fayette Urban County Government

## FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 2 Striping and Markings

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
32	Paint U-Turn Arrow	EA	3	77.00	\$ 231.00
33	Paint Arrow - Fish Hook	EA	3	155.00	\$ 465.00
34	Paint Elongated Curve Arrow (12'x 3')	EA	3	82.00	\$ 246.00
35	Paint Bike Symbol(Bicycle Rider - Helmeted-3' 4" x 6')	EA	8	77.00	\$ 616.00
36	Paint Shared Lane Marking - Bike Sharrow	EA	8	77.00	\$ 616.00
37	Paint Area Shading - White	SQFT	100	2.00	\$ 200.00
38	Paint Area Shading - Yellow	SQFT	100	2.00	\$ 200.00
39	Paint Temporary Pavement Striping - 4 inch - White	LF	5,000	0.27	\$ 1,350.00
40	Paint Permanent Pavement Striping - 4 inch - White	LF	5,000	0.37	\$ 1,850.00
41	Paint Temporary Pavement Striping - 4 inch - Yellow	LF	2,500	0.27	\$ 675.00
42	Paint Permanent Pavement Striping - 4 inch - Yellow	LF	2,500	0.37	\$ 925.00
43	Paint Temporary Pavement Striping - 6 inch - White	LF	1,250	0.32	\$ 400.00

## Lexington-Fayette Urban County Government

## FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 2 Striping and Markings

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
44	Paint Permanent Pavement Striping - 6 inch - White	LF	1,250	0.42	\$ 525.00
45	Paint Temporary Pavement Striping - 6 inch - Yellow	LF	1,250	0.32	\$ 400.00
46	Paint Permanent Pavement Striping - 6 inch - Yellow	LF	1,250	0.42	\$ 525.00
47	Remove Permanent Pavement Striping	SQFT	250	1.00	\$ 250.00
48	Thermo 4' Letter/Number	EA	100	77.00	\$ 7,700.00
49	Thermo 8' Letter/Number	EA	100	103.00	\$ 10,300.00
50	Thermo Railroad R	EA	3	5.50	\$ 16.50
51	Thermo Stright Arrow	EA	13	77.00	\$ 1,001.00
52	Thermo Curved Arrow	EA	13	87.00	\$ 1,131.00
53	Thermo Combination Arrow	EA	10	103.00	\$ 1,030.00
54	Thermo Lane Drop Symbol	EA	5	300.00	\$ 1,500.00
55	Thermo Yield Symbol (24" Base, 36" Height)	EA	5	51.00	\$ 255.00

**Lexington-Fayette Urban County Government**

**FY21\* City Street Resurfacing and Sidewalk Ramp Construction**

**Section 2 Striping and Markings**

<b>Item No.</b>	<b>Item (Include unit bid price written in words)</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Price</b>	<b>Item Total</b>
56	Thermo Handi-Cap Symbol	EA	5	180.00	\$ 900.00
57	Thermo 3-Way Combination Arrow	EA	5	225.00	\$ 1,125.00
58	Thermo Curve & U-Turn Combination Arrow	EA	3	245.00	\$ 735.00
59	Thermo U-Turn Arrow	EA	3	175.00	\$ 525.00
60	Thermo - Fish Hook	EA	3	412.00	\$ 1,236.00
61	Thermo Elongated Curve Arrow (12'x 3')	EA	3	103.00	\$ 309.00
62	Thermo Bike Symbol(Bicycle Rider - Helmeted-3' 4" x 6')	EA	8	273.00	\$ 2,184.00
63	Thermo Shared Lane Marking - Bike Sharrow	EA	8	330.00	\$ 2,640.00
64	Thermo 4' Width	LF	100	0.90	\$ 90.00
65	Thermo 4" Width Dashed	LF	100	2.60	\$ 260.00
66	Thermo 6" Width	LF	100	3.65	\$ 365.00
67	Thermo 6" Width Dashed	LF	100	4.60	\$ 460.00

## Lexington-Fayette Urban County Government

## FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 2 Striping and Markings

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
68	Thermo 8" Width Dashed	LF	75	6.70	\$ 502.50
69	Thermo 12" Width	LF	100	5.70	\$ 570.00
70	Thermo 16" Width	LF	100	6.20	\$ 620.00
71	Thermo 24" Width	LF	100	6.70	\$ 670.00
72	Thermo Area shading - Yellow	SQFT	75	5.70	\$ 427.50
73	Thermo Area Shading - White	SQFT	75	5.70	\$ 427.50
74	Thermo Area Shading - Green	SQFT	75	5.70	\$ 427.50
75	Thermo Bike Sharrow PANEL - Green - 10' Height	EA	5	850.00	\$ 4,250.00
76	Thermo Bike Rider Panel - Green - 4' x 20'	EA	5	1,100.00	\$ 5,500.00
77	Remove Thermoplastic	SQFT	500	5.00	\$ 2,500.00
78	Spray Thermo Permanent Pavement Striping - 4 inch - White	LF	2,000	0.70	\$ 1,400.00
79	Spray Thremo Permanent Pavement Striping - 4 inch - Yellow	LF	500	0.70	\$ 350.00

## Lexington-Fayette Urban County Government

## FY21\* City Street Resurfacing and Sidewalk Ramp Construction

Section 2 Striping and Markings

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
80	Spray Thermo Permanent Pavement Striping - 6 inch - White	LF	500	0.75	\$ 375.00
81	Spray Thermo Permanent Pavement Striping - 6 inch - Yellow	LF	250	0.75	\$ 187.50
82	Remove Spray Thermo	LF	250	0.80	\$ 200.00
83	Pavemenr Marker - inlaid	EA	250	36.00	\$ 9,000.00
84	Pavement Marker-surface KYTC Type 5	EA	250	25.00	\$ 6,250.00
<b>Total Section 2 Striping and Marking</b>					<b>\$ 85,644.00</b>

\*Year One of a Two-Year Contract

**Lexington-Fayette Urban County Government**

**FY21\* City Street Resurfacing and Sidewalk Ramp Construction**

**Section 2 Striping and Markings**

Item No.	Item (Include unit bid price written in words)	Unit	Qty.	Unit Price	Item Total
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*Brian R. Billings, PRESIDENT*

**Brian R. Billings, President**

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
01.LT6103	2002 CHEVY PICKUP	1GCGC24U42Z118856
01.LT6106	CHEVY 2500 4X2 FLATBED	1GCGC24U13Z226854
01.LT6127	FORD F150 4X4 EXT CAB- SENT TO STONE CREEK	1FTPX14V77FB26224
01.LT6130	FORD F150 EXT CAB	1FTPX12V47FA33213
01.LT6131	FORD F150 EXT CAB	1FTPX12V17KC88120
01.LT6133	TOYOTA TUNDRA CREWMAX 4X4 PICKUP	5TFDW5F14DX274182
01.LT6134	2015 FORD F-250 2 WHEEL-DRIVE	1FT7X2A63FEA47169
01.LT6135	2015 FORD F-250 2 WHEEL-DRIVE	1FT7X2A6XFEA47170
01.LT6136	2011 GMC SIERRA C15	1GTN1TEX4BZ246283
01.LT6137	2015 CHEVY SILVERADO	1GCVKPEC9FZ199663
01.LT6138	2015 CHEVROLET 2500 HD 4X2	1GC2CUEGOFZ121158
01.LT6140	2015 CHEVROLET SILVERADO 2500HD 4X2	1GC2CUEG9FZ527889
01.LT6141	2016 CHEVY SILVERADO 2500HD	1GC2KUEG7GZ143601
01.LT6142	2016 CHEVROLET 2500 HD PICKUP	1GC2KUEG3GZ205897
01.LT6143	2016 CHEVY 2500 HD	1GC2KUEG9GZ235373
01.LT6144	2016 CHEVY 2500 HD	1GC2KUEG8GZ236630
01.LT6145	2016 CHEVY 2500 HD	1GC2KUEG6GZ233659
01.LT6146	2016 CHEVY 2500 HD	1GC2KUEGXGZ235401
01.LT6147	2016 CHEVY 2500 HD	1GC2KUEG4GZ236530
01.LT6148	2016 CHEVY SILVERADO 2500HD	1GC2KUEG2GZ225574
01.LT6149	2016 CHEVY SILVERADO 2500HD	1GC2KUEG0GZ208532
01.LT6150	2016 CHEVROLET 2500HD 4X4 W/ LADDER RACK	1GC2KUEG6GZ393282
01.LT6151	FORD F150 PICKUP - GRAY	1FTEW1EFXFFA78508
01.LT6152	2013 CHEVROLET SILVERADO 1500	1GCRKSE78DZ354403
01.LT6154	2013 CHEVROLET CREW CAB	1GC1KVCG3DF197687
01.LT6158	2015 FORD F-150 XL 2-DOOR	1FTFX1EF5FFB21833
01.LT6159	2018 CHEVROLET EXT CAB 1500	1GCVKREC5JZ133471
01.LT6160	2017 CHEVROLET 2500HD	1GC2KUEG1HZ359154
01.LT6162	2018 CHEVROLET 2500	1GC2KUEG0JZ300196
01.LT6163	2018 TOYOTA TACOMA SR5	5TFSZ5AN5JX145114
01.LT6164	2018 FORD F150 LARIAT	1FTEW1EG8JKD65564
01.LT6165	2018 FORD F-150 XL	1FTFX1E59JKD79313
01.LT6166	2018 CHEVROLET 2500HD	1GC2KUEG2JZ303522
01.LT6167	2019 CHEVY SILVERADO 2500HD (SL)	1GC1KUEY0KF126170
01.LT6168	2019 FORD F150	1FTEW1E48KFB63985
01.LT6169	2012 FORD F-250	1FTBF2B62CED20240
01.LT6170	2019 CHEVROLET 1500	1GCPYCEF2KZ349164
01.LT6171	2019 CHEVROLET 1500 LTZ	1GCRYGED5KZ350971
01.LT6172	2019 CHEVROLET 1500 LTZ	1GCRYGED9KZ349693
01.LT6173	2019 CHEVROLET COLORADO	1GCHSBEA3K1297420
01.LT6174	2019 CHEVROLET SILVERADO 1500	1GCRYAEH2KZ369218
01.LT6175	2019 CHEVROLET SILVERADO 1500	1GCRYAEH2KZ369235
01.LT6176	2019 CHEVROLET SILVERADO 1500	1GCRYAEH0KZ369881
01.LT6177	2019 CHEVROLET SILVERADO 1500	1GCRYAEH4KZ371648
01.LT6178	2019 FORD F-250 4 X4	1FT7X2B62KEF57182

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
01.LT6179	2019 FORD F-250	1FT7X2A69KEF57181
01.LT6180	2019 CHEVROLET COLORADO	1GCHSBEAXK1294739
01.LT6181	2019 FORD F150 LARIAT	1FTEW1E55KFC60473
01.LT6207	2013 TOYOTA 4RUNNER	JTEBU5JR7D5125315
01.LT6208	2015 TOYOTA HIGHLANDER	5TDZKRFH8FS094878
01.LT6209	2015 JEEP GRAND CHEROKEE	1C4RJFBG6FC956317
01.LT6210	2020 TOYOTA 4 RUNNER	JTEBU5JR3L5740233
01.LT7102	2010 Ford	1FMEU5BE4AUF04119
01.LT7110	2014 FORD F-250	1FT7W2B68EEB50149
01.LT7111	2015 CHEVY PICKUP	1GC1KUEG0FF185488
01.LT7112	2015 CHEVY PICKUP	1GC2KUEG2FZ140085
01.LT7113	2013 CHEVY SILVERADO	1GCRKSE71DZ283643
01.LT7114	2011 CHEVY	3GCPKSE34BG242991
01.LT7121	2016 FORD F-150	1FTEW1EF1GFC01369
01.LT8117	CHEVY COLORADO	1GCCS149988155326
01.LT8118	CHEVY COLORADO	1GCCS149088135126
01.LT8131	CHEVEROLT SILVERADO EXT	1GC2KVCG8CZ273213
01.LT8132	CHEVROLET 2500 4X4 EXT CAB	1GC2KVCG0CZ527772
01.LT8133	CHEVROLET SILVERADO CREW	1GC1KVCG3BF265290
01.LT8134	2013 TOYOTA TUNDRA CREW MAX 4X4 PICKUP TRUCK	5TFDW5F14DX274019
01.LT8136	2013 TOYOTA TUNDRA CREW MAX 4X4 PICKUP	5TFDW5F13DX286095
01.LT8138	2013 CHEVROLET SURVEY TRUCK	1GC2KVCG2DZ304005
01.LT8139	2013 CHEVROLET CONCRETE CREW TRUCK	1GC2CVCG5DZ295412
01.LT8140	2015 CHEVY SILVERADO	1GC2KUEG3FZ130407
01.LT8142	2015 CHEVROLET SILVERADO 2500HD 4WD	1GC2KUEG9FZ527961
01.LT8150	2015 CHEVROLET 2500 HD	1GC2KUEG0FZ536838
01.LT8151	2015 CHEVROLET 2500 HD	1GC2KUEG4FZ537488
01.LT8152	2015 CHEVROLET 2500 HD	1GC2KUEG9FZ537521
01.LT8153	2017 CHEVY 2500 4X4	1GC1KUEG7HF198662
01.LT8186	CHEVY 2500	1GCHK24D56E208246
01.LT8198	CHEVY 2500 4X4	1GCHC29K57E560328
01.LT8214	2006 FORD E350 PASSENGER VAN SILVER	1FBSS31L06DA77261
01.LT8230	CHEVROLET TAHOE	1GNSKBEOXDR359713
01.LT8232	2015 CHEVY TAHOE (TL)	1GNSKCKC5FR275497
01.LT8233	2018 CHEVY Z71 TAHOE	1GNSKBKC1JR375146
01.LT8234	2019 CHEVY TAHOE	1GNSKBKC3KR352288
01.PV1143	2008 FORD F-350 REGISTERED AS SHAMROCK INTERNATIONAL	1FDWF36528EA71143
01.PV8140	2002 FORD F250 REGISTERED AS SHAMROCK INTERNATIONAL	1FDNF21L72EC58140
01.PV8427	2007 FORD F-350 REGISTERED AS SHAMROCK INTERNATIONAL	1FDWF36587EA58427
01.TK6211	FORD F350 DUMP TRUCK	3FDWF36F8XMA19503
01.TK6213	FORD F550 4X2 FLATBED	1FDAF56P86ED92253
01.TK6214	FORD F450 CREW TRUCK	1FDXX46R28EA56670
01.TK6215	2015 FORD F-550 CREW TRUCK	1FDOX5HT0FEC57187
01.TK6220	2017 FORD F-250 SERVICE TRUCK	1FDBF2A67HEC82279
01.TK6221	2017 FORD F-250 SERVICE TRUCK	1FDBF2A63HEC82280

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
01.TK6222	2018 FORD F450 4X2 FLATBED TRUCK	1FD0X4GT4JEC46701
01.TK6223	2019 FORD F450 4X4 FLATBED CREW TRUCK	1FDUF4HT4KEG58735
01.TK6250	CHEVY C5500 MECHANIC TRUCK	1GBE5E1183F505687
01.TK7214	2008 FORD F550 FLATBED	1FDAF56R78EA76458
01.TK7216	2007 Dodge Ram Pickup	3D6WH46A37G801760
01.TK7217	2013 DODGE RAM PARTS RUNNER	3C7WRMBL2DG520123
01.TK7218	2002 FORD F650	3FDWF65B62MA28080
01.TK7219	2004 FORD F350	1FDWF36LX4EA61663
01.TK7220	1995 GMC TOP KICK	1GDK7H1J9SJ519082
01.TK8209	FORD F450 STEAM	1FDXF46FXXEB40646
01.TK8210	FORD F550 FLATBED	1FDAF57F02EB50461
01.TK8211	FORD F350 POWDER TRUCK	1FDWF37P03ED89299
01.TK8212	CHEVY 3500 POWDER TRUCK	1GBJK34132E125300
01.TK8213	CHEVROLET SILVERADO 3500 FLATBED	1GCJK33698F146664
01.TK8214	FORD F250 4X2 4 DOOR	1FTSW2A52AEA03225
01.TK8216	2016 FORD F450 EXT CAB W/ UTILITY BED	1FD0X4GT3GEC04996
01.TK8217	2017 CHEVY 3500 UTILITY BED	1GB4KYCY5HF132678
01.TK8218	2017 CHEVY 3500 W/ UTILITY BED	1GB4CYCY9HF132664
01.TK8219	1994 GMC TOPKICK FLATBED	1GDK7H1J5RJ520613
01.TK8220	2018 FORD F-450 UTILITY BED TRUCK	1FD0X4HT3JEC88730
03.TR6806	HURST 10 TON GOOSE NECK TRAILER	1H9T6232XY1057163
03.TR6808	CUSTOM TRAILER	1KX43154XX1003356
03.TR6809	BIG TEX TAMDEN 16X6 BARREL TRAILER	16VNX162972C73900
03.TR6811	BIG TEX TAMDEN 18X7 TRAILER	421HD182975002652
03.TR6812	SMALL WATER TANK TRAILER	TR6812
03.TR6814	2007 BIG TEX 50LA TANDEM TRL- SHOP PRESSURE WASHER	16VNX122072C59874
03.TR6816	GATOR TAMDEN 7X20 TRAILER	421H02029A8012218
03.TR6817	GATOR TAMDEN 7X20 TRAILER	421H02022AS013341
03.TR6818	2015 GATOR MADE TRAILER	421HD2028FS015361
03.TR6819	2015 GATOR MADE TRAILER	421HD2026FS015360
03.TR6820	6 X 12 GATORMADE STEAMER TRAILER w/ MM8198	421UA1228HS036325
03.TR6821	5x10 WALK BEHIND SAW TRAILER	421UA1013FS017639
03.TR6822	GM 16FT UTILITY TANDEM AXLE TRAILER	
03.TR6823	GM 10FT UTILITY SINGLE AXLE TRAILER	
03.TR6824	4' X 7' TRAILER WITH WATER TANK	
03.TR6825	GATORMADE 18+3 EQUIPMENT TRAILER W/ RAMPS	421HD2123LS004679
03.TR6826	GATORMADE 16FT TRAILER	421PB1629LS004576
03.TR6827	GATORMADE 16FT TRAILER	421PB1627LS004575
03.TR6830	2007 UNITED EXPRESSLINE AIR TEST TRAILER	48BTE12187A091247
03.TR6840	HOMEMADE SLURRY SEAL BRUSH TRAILER	KYT44236
03.TR7900	WELLS CARGO UTILITY TRAILER	1WC200E2341107267
03.TR7901	GATOR MADE TRAILER	421UA1621DS005003
03.TR7910	CORE MACHINE TRAILER WITH PREDATOR GENERATOR	57A15070081920(GEN.) & 0999440(C.M
03.TR7920	HOMEMADE BARREL TRAILER	KYT44003
03.TR8807	SINGLE AXLE 5 X10 TRAILER	N/A

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
03.TR8809	HOMEMADE TAMDEN 16X6 TRAILER	KYT23010
03.TR8810	TAMDEN 16X6 TRAILER	KYT37865
03.TR8814	HOMEMADE SINGLE 12X5 TRAILER	KYT38488
03.TR8815	HOMEMADE TAMDEN 6X16 TRAILER	KYT38487
03.TR8817	HOMEMADE SMALL WATER TANK TRAILER	0890061
03.TR8818	STIGER GOOSENECK TAMDEN 18X7 TRAILER	159F718234K087167
03.TR8819	STIGER 16' GOOSE NECK TRAILER	159F718294K087190
03.TR8820	STIGER 16' GOOSE NECK TRAILER	159F718214K087197
03.TR8821	STIGER TAMDEN 16X6 PIN TRAILER	159FS16214K087217
03.TR8826	SINGLE 12X6 TRAILER	4YMUL12139G020197
03.TR8828	GATORMADE 16FT UTILITY TRAILER	4Z1UA1628LS003506
03.TR8875	16' UTILITY TRAILER	4ASUS16296S048623
03.TR8876	PIPE TRAILER	
03.TR8877	GATORMADE UTILITY TRAILER 6X16	4Z1UA1625CS021381
03.TR8878	GATORMADE UTILITY TRAILER 6X20 W/RAMP GATE	4Z1UA2021CS021893
03.TR8879	PIPE COIL TRAILER	32N12
03.TR8880	Silver Tool Trailer (Concrete Crew)	
03.TR8881	PACE AMERICAN CARGOSPORT BOX TRAILER	40L UB1420XP055377
03.TR8882	Homemade Tow-Behind Pipe Trailer	N/A
04.TR6801	FONTAINE 55 TON WEDGE LOWBOY TRAILER	13NE5240923514794
04.TR6802	ETNYRE BLACKHAWK 55 TON LOWBOY TRAILER	1E92819043E111006
04.TR6805	Trail King Lowboy	1TKJ0493X3B012912
04.TR6807	TRAILMAX T-12-UT TRAIL	1G9KS21272A065560
04.TR6815	CRONKHTE 4800 6' X 14' TRAILER	473482322V1110715
04.TR6850	2019 LANDOLL TRAILER	1LH455UJ0K1B26411
04.TR6851	FONTAINE TRAILER	57JM05103L35P1869
04.TR7803	DORSEY DUMP TRAILER	HW-12558 33DATR17
04.TR7806	1971 FRUEHAUF TRAILER	EWA374803
04.TR7808	ROGERS 35 TON LOWBOY (PAVING)	1RBH48209MAR21579
04.TR7810	1979 STRICK TRAILER	229147
04.TR7812	TRAFFIC CONTROL TRAILER	46CFB16237M002410
04.TR7813	'89 CHEROKEE FLAT TRAILER	7734
04.TR7814	ECONOLINE 6 TON TAG TRAIL-1997	42ETPB29V1004348
04.TR7815	45 FT. FRUEHAUF VAN TRAILER	CHS193461
04.TR7816	45 FT. FRUEHAUF VAN TRAILER	HPR482265
04.TR7817	1983 HOBBS TRAILER	1H5P04529DN013204
04.TR7819	2000 FONTAINE TH-55 TRAILER	4LF4S5332Y3509893
04.TR7820	1984 GREAT DANE TRAILER	1GRFA9621ES137602
04.TR7821	1984 FRUEHAUF TRAILER	1H2V0482XEA012622
04.TR7822	1991 TRAILMOBILE TRAILER	1PTF7ATH0M9005262
04.TR7823	2002 LIDDELL M-75 4-AXLE TRAIL	1L9SL634321236164
04.TR7824	1986 GREAT DANE TRAILER	1GRDM9026GM026901
04.TR7825	1962 FRUEHAUF TRAILER	MEB140101
04.TR7826	1988 TRANSCRAFT TRAILER	1TTF45202J1029864
04.TR7828	LANDOLL TRUCK TRAILER	1LH66OUH221B12466

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
04.TR7829	1985 GREAT DANE TRAILER	1GRAA962XFB130112
04.TR7830	1987 GREAT DANE TRAILER	1GRDM9020HM010601
04.TR7831	ECONOLINE 7 TON 21' TRAILER	42ETPFG2251001159
04.TR7832	GATOR 16' UTILITY TRAILER	4Z1UA1627ES012197
04.TR7833	GATOR 16' TRAILER	4Z1CB1620ES007450
04.TR7834	2000 FONTAINE JEEP, DOLLIES	4LF5N0511Y3509734
04.TR7836	FONTAINE LOWBOY TRAILOR 1994	4LF4S7752R3503651/4LF3N2627R3503447
04.TR7837	1988 TRAILKING LOWBOY	TKSA04622JM110152
04.TR7839	2003 LOAD KING 55 TON LOWBOY	5LKL4935931024620
04.TR7840	1995 FONTAINE 60 TON QUAD	4LF4S7345S3503601
04.TR7841	1998 TRAIL KING DROP DECK	1TKA04621WM090018
04.TR7901	1982 TRAILMOBILE ASPHALT TANK	1PTT43EJ7B4000318
04.TR7902	1988 POLAR ASPHALT TANKER	1PMC14229J2009409
04.TR7904	1988 POLAR ASPHALT TANKER	1PMC14227J2009408
04.TR7905	1992 FRUEHAUF ASPHALT TANKER	1H4T0432XNL020407
04.TR7907	1995 ETNYRE ASPHALT TANKER	1E9T44206SE007210
04.TR7908	2015 ETNYRE 7250 GALLON TANKER	1E9T78815FE007171
04.TR7909	1992 ETNYRE TANKER	1E9T44207ME007073
04.TR7910	1977 TRAILMOBILE ASPHALT HAULER	S40057
04.TR7911	1978 TRAILMOBILE	S41577
04.TR7912	1977 TRAILMOBILE ASPHALT HAULER	N41055
04.TR7913	1977 TRAILMOBILE ASPHALT HAULER	UNS507811
04.TR7914	1977 AMCC ASPHALT HAULER	1PMC14220F2007085
04.TR8800	TALBERT LANDOLL TA50 LOWBOY TRAILER	40FG0533991030586
04.TR8805	TRAIL KING 50 TON LOWBOY TRAILER	1TKJ048385B010080
04.TR8806	TRAIL KING 70 TON LOWBOY TRAILER	1TKS005125B019552/19551 (2 NUMBERS)
04.TR8822	BIG TEX 24' GOOSE NECK TRAILER	4K8GY242721680374
07.TK6251	FORD F450 MECHANIC TRUCK	1FDXF46P75ED35268
07.TK6253	FORD F650 EXT CAB MECHANIC TRUCK	3FRWX65F66V323252
07.TK6254	FORD F750 MECHANIC TRUCK	3FRWX75H18V668649
07.TK6255	2015 KENWORTH T270 MECHANICS TRUCK	2NKHHM6X2FM455160
07.TK7254	2006 KENWORTH T300 TRUCK	2NKMHD7X96M159257
07.TK8250	KENWORTH T300 MECHANIC TRUCK	2XKMA78X8TM711160
07.TK8252	FORD F550 MECHANIC TRUCK	1FDAF57P85EA17105
07.TK8257	2009 HINO 338 MECHANICS TRUCK	5PVNV8JM294S50160
07.TK8258	2009 HINO 338 MECHANICS TRUCK	5PVNV8JM894S50163
07.TK8259	2010 KENWORTH T270 MECHANICS TRUCK	2NKHHN6XXAM261944
07.TK8260	2006 KENWORTH T300 MECHANICS TRUCK	2NKMHD6X16M139845
07.TK8261	2007 PETERBILT 335 MECHANICS TRUCK	2NPLHD7X57M681407
07.TK8262	2001 PETERBILT MECHANIC TRUCK	2NPNHD7X81M555347
10.CR8010	GROVE RT740B CRANE	71732
12.FK6550	SKYTRAK 6036-48 FORKLIFT	0160008272
12.FK6561	CAT V50 FORKLIFT	AT9003075
12.FK6562	MITSUBISHI FGC30N FORKLIFT ( WAREHOUSE )	AF83F30381
12.FK7550	YALE FORKLIFT	N526628

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
12.FK7551	YALE FORKLIFT GP110	C813V02346Z
12.FK7553	IR FORKLIFT RT706H-199	164327
12.FK7554	IR FORKLIFT RT706G-1997	153443
12.FK8560	HYSTER FORKLIFT	H177B44108A
12.FK8562	TOYOTA PROPANE FORK LIFT	14890
12.ML6011	GENIE S80 4 X 4 AERIAL LIFT (MAN LIFT)	2658
12.ML6012	GENIE S60 MAN LIFT	S60XCH-46211
12.ML6013	GENIE S60 MANLIFT	S60XCH-46219
12.ML8010	2000 GENIE SCISSOR LIFT	31887
12.ML8011	GENIE GS2668 RT SCISSOR LIFT	GS6808-51816
13.BR6532	BROCE RJ-350 BROOM	403193
13.BR6534	SUPERIOR BROOM DT80CT	807668
13.BR6535	SUPERIOR DT80J BROOM	813648
13.BR6538	BROCE RCT-350 BROOM	411623
13.BR6539	BROCE RCT-350 BROOM	411624
13.BR6540	BROCE RCT350 BROOM	412032
13.BR6541	BROCE RCT350 BROOM	412033
13.BR6590	TENNANT 8210 SHOP SWEEPER	8210-1482
13.BR7537	BROCE BROOM	404207
13.BR7540	SUPERIOR DT80J BROOM	803057
13.BR8531	WALDON SM 250 SWEEPMASTER ROAD BROOM	28297-011 OR 28397-011
13.BR8534	SUPERIOR 8FT BROOM	808742
13.BR8535	2018 SUPERIOR DT74J BROOM	818847
13.BR8536	2018 SUPERIOR DT74J BROOM	818848
13.BR8537	2017 SUPERIOR DT80K CENTER MOUNTED BROOM	817751
13.TK8381	JOHNSTON 4000C STREET SWEEPER	1JVM4H341C172004
13.TK8382	2000 FREIGHTLINER F70 ELGIN SWEEPER TRUCK BROOM BEAR	1FV6HJBA2YHF15293
14.DZ7011	KOMATSU D39EX-21 DOZER	1118
14.DZ7014	CAT D3GLGP DOZER (AT GREER)	CFF00672
14.DZ7020	CAT D6KXL DOZER W/GPS	FBH02668
14.DZ8011	CAT D9R DOZER	ABK00687
14.DZ8013	CAT D8T DOZER WITH GPS	KPZ00393
14.DZ8020	CAT D5M LGP DOZER	3CR01860
14.DZ8021	CAT D5N LGP DOZER	AKD00295
14.DZ8040	CAT D6R XL DOZER	5LN00604
14.DZ8042	CAT D6N LGP DOZER W/GPS	ALY02602
14.DZ8043	CAT D6N LGP DOZER W/GPS	ALY03079
14.DZ8044	CAT D6N LGP DOZER W/GPS	ALY03168
14.DZ8060	CAT D8R DOZER	6YZ00350
14.DZ8061	CAT D8R II DOZER	6YZ00392
14.DZ8062	CAT D8R II DOZER	6YZ00717
14.DZ8063	CAT D8R II DOZER	6YZ00916
14.DZ8064	CAT D8R II DOZER	6YZ01073
14.DZ8065	CAT D8R II DOZER	6YZ01279
14.DZ8066	CAT D8R II DOZER	6YZ01405

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
14.DZ8067	CAT D8R II DOZER	6YZ01645
14.DZ8069	CAT D8R II DOZER	6YZ01776
14.DZ8070	CAT D8R II DOZER	6YZ01813
14.DZ8072	CAT D8T DOZER W/GPS	KPZ00824
14.DZ8073	CAT D8T DOZER W/GPS	KPZ00914
14.DZ8074	CAT D8T DOZER W/GPS	J8B00572
14.DZ8075	CAT D8T DOZER W/GPS	KPZ01030
14.DZ8076	CAT D8T DOZER W/GPS	KPZ01243
14.DZ8091	CAT D10R PUSH DOZER	3KR00728
14.DZ8092	CAT D10R PUSH DOZER	3KR75033
14.DZ9050	CAT D6R XL DOZER W/ JERSEY BOX	5LN02103
15.SC8212	CAT 631E SCRAPER	1AB01460
15.SC8213	CAT 631E SCRAPER	1AB01461
15.SC8214	CAT 631E SCRAPER	1AB01462
15.SC8215	CAT 631E SCRAPER	1AB01389
15.SC8216	CAT 631E SCRAPER	1AB01407
15.SC8222	CAT 615C PADDLE PAN SCRAPER	9XG01124
15.SC8224	CAT 631G SCRAPER	CLR00408
15.SC8225	CAT 631G SCRAPER	CLR00409
15.SC8226	CAT 615C PADDLE PAN SCRAPER	9XG01892
15.SC8227	CAT 631E SCRAPER	1AB01505
15.SC8228	CAT 631E SCRAPER	1NB00914
15.SC8229	CAT 631E SCRAPER	1NB00921
15.SC8230	CAT 631E SCRAPER	1NB00923
17.LD8882	CAT 963C TRACK LOADER W/CLEARING FORK & GRAPPLE	2DS02692
17.LD8883	CAT 963C TRACK LOADER	2DS03065
17.LD8884	CAT 963C TRACK LOADER	BBD01542
17.LD8885	CAT 963C TRACK LOADER	BBD01246
17.LD8886	CAT 963C TRACK LOADER	BBD02401
23.LD6601	VOLVO L150E WHEEL LOADER	L150EV8595
23.LD6604	CAT 980H WHEEL LOADER	JMS02230
23.LD6606	CAT 980M WHEEL LOADER	KRS00378
23.LD6607	2015 CAT 972M LOADER	A8P00615
23.LD6608	CAT 972M WHEEL LOADER	LSJ02029
23.LD6609	CAT 972M WHEEL LOADER	LSJ02036
23.LD7601	KOMATSU WA500-3L WHEEL LOADER	A70528
23.LD7602	966G CAT WHEEL LOADER	3SW00449
23.LD7603	966G CAT WHEEL LOADER	3SW00351
23.LD7604	950G CAT WHEEL LOADER	AXX01427
23.LD7605	966G Caterpillar Wheel Loader	3SW00262
23.LD7606	KOMATSU WA450-5L WHEEL LOADER	A36389
23.LD7609	KOMATSU WA500-1LC WHEEL LOADER	A60062
23.LD7610	CAT IT28G TOOL CARRIER	8CR02774
23.LD8802	CAT IT28B WHEEL LOADER	1HF02343
23.LD8804	CAT IT28F WHEEL LOADER	6FN00335

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
23.LD8806	CAT IT28G WHEEL LOADER	8CR00162
23.LD8807	CAT IT28G WHEEL LOADER	8CR03543
23.LD8808	CAT IT28G WHEEL LOADER	8CR03791
23.LD8821	CAT IT930G WHEEL LOADER	TWR02306
23.LD8822	CAT IT930G WHEEL LOADER	TWR02434
23.LD8823	2015 CAT 926M WHEEL LOADER	LTE00447
23.LD8824	2018 CAT 930M WHEEL LOADER	KTG03841
23.SK6719	CAT 248B SKID STEER RUBBERTIRE HIGH FLOW - MILLING	SCL01778
23.SK6720	2018 CAT 279D XPS SKID STEER	GTL05584
23.SK6721	2018 CAT 259D SKID STEER	FTL14554
23.SK6722	2018 CAT 259D SKID STEER	FTL17049
23.SK7720	CAT 257 SKID STEER	SLK00397
23.SK7725	KOMATSU SK-815-5N SKID STEER	A30007
23.SK8719	CAT 246B SKID STEER RUBBERTIRE	PAT02742
23.SK8726	CAT 279C SKID STEER TRACK	MBT00924
23.SK8727	JCB 260T SKID STEER	GEO260TVCA1745287
24.BH6501	CASE 580SL BACKHOE RUBBERTIRE	JJG0268381
24.BH6502	CASE 580M RUBBERTIRE HOE *** SOLD*** 5/30/18	JJG0310471
24.BH6503	CASE 580SN BACKHOE	NHC743038
24.BH7501	CAT 416C BACKHOE	5YN06632
24.BH7505	KOMATSU WB-140 BACKHOE	A21567
24.BH7508	CATERPILLAR 430E BACKHOE	SWC00493
24.BH8501	CAT 416C IT RUBBER TIRE BACKHOE	1WR08273
24.BH8503	CAT 416C RUBBER TIRE BACKHOE	5YN06635
24.BH8504	CAT 416C RUBBER TIRE BACKHOE W/HAMMER	5YN06907
24.BH8507	CAT 420D RUBBER TIRE BACKHOE	FDP00350
24.BH8510	CAT 420D RUBBER TIRE BACKHOE	FDP12767
24.BH8511	CAT 420D RUBBER TIRE BACKHOE	FDP15126
24.BH8512	CAT 420D RUBBER TIRE BACKHOE	FDP15127
24.BH8513	CAT 420D RUBBER TIRE BACKHOE	FDP15178
24.BH8514	CAT 420D IT RUBBER TIRE BACKHOE	BLN10759
24.BH8515	CAT 420D IT RUBBER TIRE BACKHOE	BLN10681
24.BH8516	2016 CAT 430F2IT BACKHOE	HWG00362
24.BH8518	2018 CAT 420F2IT BACKHOE	HWD02910
24.FM9013	JOHN DEERE 6430 TRACTOR	L06430H662618
26.RT8610	CAT 773F ROCK TRUCK	EED01074
26.RT8611	CAT 773F ROCK TRUCK	EED01075
26.RT8612	CAT 773F ROCK TRUCK	EED01076
27.AT8610	CAT 730 ARTICULATED DUMP TRK	AGF00786
27.AT8611	CAT 730 ARTICULATED DUMP TRK	AGF00787
27.AT8612	CAT 730 ARTICULATED DUMP TRK	AGF00788
27.AT8613	CAT 730 ARTICULATED DUMP TRK	AGF00814
27.AT8614	CAT 730 ARTICULATED DUMP TRK	AGF00815
27.AT8615	CAT 730 ARTICULATED DUMP TRK	AGF00661
27.AT8616	CAT 730 ARTICULATED EJECTOR	B1W00162

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
27.AT8617	CAT 730 ARTICULATED EJECTOR	B1W00163
27.AT8618	CAT 730 ARTICULATED EJECTOR	B1W00177
27.AT8619	CAT 730 ARTICULATED EJECTOR	B1W00234
27.AT8620	CAT 730 ARTICULATED EJECTOR	B1W00235
27.AT8647	CAT 740 ARTICULATED EJECTOR	B1R00318
27.AT8648	CAT 740 ARTICULATED EJECTOR	B1R00389
27.AT8649	CAT 745-04A ARTICULATED TRUCK	3T600820
27.AT8650	CAT 745-04A ARTICULATED TRUCK	3T600821
27.AT8651	CAT 745-04A ARTICULATED TRUCK	3T600830
27.AT8652	CAT 745-04A ARTICULATED TRUCK	3T600831
29.HR8403	NPK HYD HOE RAM HAMMER	33327
29.HR8405	NPK HYD HOE RAM HAMMER 16X	34447 (REBUILT 2/26/20)
29.HR8407	NPK HYD HOE RAM HAMMER 2X	AXC16152
29.HR8410	NPK E220 HYD HOE RAM HAMMER 8,000 LB.	76117 (REBUILT 1/31/20)
29.HR8411	NPK E220 HYD HOE RAM HAMMER 8,000 LB.	75240 (REBUILT 1/15/20)
29.HR8413	NPK E207 1500LB HYD HAMMER	85699
29.HR8414	2014 NPK GH-18 HAMMER 12,000 LB.	109112 (REBUILT 1/4/19)
29.HR8415	TRX HB750 HYDRAULIC SKID STEER HAMMER	
29.HR8416	PALADIN SFB500 SKIDSTEER HAMMER ATTACHMENT	18D855
30.FL6630	ATHEY 7-12 FORCE FEED LOADER	740-180
30.GR6421	LEEBOY 685 MOTOR GRADER	360
30.GR6422	CAT 12G MOTOR GRADER	61M14998
30.GR6423	CAT 12H MOTOR GRADER W/GPS	AMZ00644
30.GR6424	CAT 12H MOTOR GRADER	AMZ00944
30.GR7420	CAT 12H MOTOR GRADER	AMZ00954
30.GR7421	CAT 12H MOTOR GRADER	4XM01808
30.GR7422	CAT 12H MOTOR GRADER	AMZ00303
30.GR7424	CAT 12G MOTOR GRADER	61M15340
30.GR7425	CAT 12G MOTOR GRADER	61M08946
30.GR8420	CAT 16G MOTOR GRADER	93U03480
30.GR8421	CAT 14H MOTOR GRADER W/SONICMASTER	7WJ00060
30.GR8422	FIAT FG65C MOTOR GRADER	85S05140
30.GR8423	CAT 14H MOTOR GRADER W/SONICMASTER	7WJ00498
30.GR8424	CAT 14H MOTOR GRADER W/SONICMASTER	7WJ01285
30.GR8425	CAT 14H MOTOR GRADER W/GPS	7WJ01968
30.GR8426	CAT 14H MOTOR GRADER W/GPS	ASE01090
30.GR8427	CAT 14H MOTOR GRADER W/GPS	ASE01497
31.EX7521	KOMATSU PC150LC-6K EXCAVATOR	K32346
31.EX7525	CAT 312CL EXCAVATOR	CBA03860
31.EX7526	KOMATSU PC400LC-6LK EXCAVATOR	A85044
31.EX8520	CAT 325BL EXCAVATOR HOE RAM W/HAMMER	2JR01626
31.EX8521	KOMATSU PC290LC-11 EXCAVATOR W/ GPS	A27081
31.EX8525	CAT 345B LME EXCAVATOR	AGS00832
31.EX8526	CAT 325CL EXCAVATOR W/THUMB & HAMMER	BFE00180
31.EX8528	(ON HILL DOWN) CAT 325CL EXCAVATOR W/ THUMB ATTACHMENT	BFE00651

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
31.EX8529	CAT 325CL EXCAVATOR HOE RAM W/HAMMER	BFE00853
31.EX8530	CAT 325CL EXCAVATOR W/HAMMER	CRB00791
31.EX8531	CAT 345BL ME II EXCAVATOR	AGS02329
31.EX8532	CAT 325CL EXCAVATOR HOE RAM W/HAMMER	CRB00976
31.EX8533	CAT 325CL EXCAVATOR W/ MULCHING ATTACH.	CRB00987
31.EX8534	CAT 325CL EXCAVATOR	BFE01641
31.EX8535	CAT 330CL EXCAVATOR	DKY03554
31.EX8536	CAT 330CL EXCAVATOR	KDD01057
31.EX8537	CAT 312CL EXCAVATOR W/HAMMER	CBA02416
31.EX8538	CAT 330DL EXCAVATOR	MWP01039
31.EX8539	CAT 325DL EXCAVATOR	PAL00335
31.EX8540	CAT 325DL EXCAVATOR	PAL00401
31.EX8541	CAT 345C EXCAVATOR W/ HAMMER	PJW01928
31.EX8542	CAT 325DL EXCAVATOR	0A3R01072
31.EX8543	CAT 325DL EXCAVATOR	0A3R01064
31.EX8544	CAT 312CL EXCAVATOR	CBA04501
31.EX8545	KOMATSU PC800LC-8 EXCAVATOR	55225
31.EX8546	CAT 336EL EXCAVATOR W/ GPS	FJH00262
31.EX8548	2018 KOMATSU PC360LC-11 EXCAVATOR	A36672
31.EX8549	CAT 336J EXCAVATOR W/ GPS	DKS00227
34.AB8813	PRO-TEC 2200-SE ARROW BOARD	256AB03
34.MM7283	MESSAGE BOARD	6489
34.MM7284	ADDCO MESSAGE BOARD	585454
34.MM8283	VER-MAC MESSAGE BOARD	2S9US4125ES132607
34.MM8284	VER-MAC MESSAGE BOARD	2S9US4128ES132617
34.MM8285	VER-MAC MESSAGE BOARD	2SPUS412XES132618
34.MM8286	VER-MAC MESSAGE BOARD	2S9US4121ES132619
34.MM8287	ADDCO DH 1000 MESSAGE BOARD	589286
34.MM8288	ADDCO 1000 ALS MESSAGE BOARD	585610
34.MM8289	ADDCO DH 1000 MESSAGE BOARD	587806
34.MM8290	ADDCO 1000 ALS MESSAGE BOARD	590835
34.MM8291	ADDCO DH 1000 ALS MESSAGE BOARD	585608
34.MM8292	ADDCO DH 1000 MESSAGE BOARD	587897
34.MM8293	MESSAGE BOARD	
34.MM8294	ADDCO DH 1000 ALS MESSAGE BOARD	589285
34.MM8295	ADDCO DH 1000 ALS MESSAGE BOARD	585590
34.MM8296	VER-MAC 3 LINE MESSAGE BOARD	2S9US4123DS132039
34.MM8297	VER-MAC 3 LINE MESSAGE BOARD	2S9US4123DS132040
34.MM8298	VER-MAC 3 LINE MESSAGE BOARD	2S9US4123DS132041
34.MM8299	VER-MAC 3 LINE MESSAGE BOARD	2S9US4123DS132042
34.MM8300	VER-MAC 3 LINE MESSAGE BOARD	2S9US412XJS132631
34.MM8301	ALLMAND ARROW BOARD	9904B416
34.MM8302	ALLMAND ARROW BOARD	256AB03
34.MM8303	ALLMAND ECLIPSE ARROW BOARD	9904B470
34.MM8304	PROTECT O FLASH ARROW BOARD	1093406

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
34.MM8306	ALLMAND ARROW BOARD	0298AB02
34.MM8307	ALLMAND ARROW BOARD	9007B4119
34.MM8308	PROTECT O FLASH ARROW BOARD	A93-15-001611
34.MM8309	WANCO ARROW BOARD	5F11S1014E1004484
34.MM8310	WANCO ARROW BOARD	5F11S1012E1004485
34.MM8311	WANCO WTSP MESSAGE BOARD	5F11S1011G1006289
34.MM8312	WANCO WTSP MESSAGE BOARD	5F11S101XG1006288
34.MM8313	WANCO ARROW BOARD	5F11S1012H1005556
34.MM8314	WANCO ARROW BOARD	5F11S1014H1005557
34.MM8315	WANCO ARROW BOARD	5F11S1016H1005558
34.MM8316	WANCO ARROW BOARD	5F11S1010H1005555
34.MM8317	ADDCO FLAGGER LIGHTS	1J9PF0815JD405005 / S3004
34.MM8318	ADDCO FLAGGER LIGHTS	1J9PF0817JD405006 / S3005
41.PC7044	MAXIGRIND 460	5091416
41.PC7045	CMI MAXIGRIND 460	2868
41.PC7046	NORDBERG JAW CRUSHER	P3040VF-M-535 1259-R
41.PC8041	EXTEC IMPACT CRUSHER	9983
43.PC7042	PEP PORTABLE SCREENING PLANT	001688
43.PC7043	READ SCREEN-ALL MODEL CV-150-D	00671
43.PC8042	EXTEC S5 SCREEN PLANT	10163
46.ZZ0102	H&B 4,000 LB PLANT 12	
46.ZZ0103	BARBER GREEN 10,000LB PLANT 13	
46.ZZ0104	BARBER GREEN 12,000LB PLANT 14	
46.ZZ0105	BARBER GREEN 10,000LB PLANT 15	
46.ZZ0106	ASTEC DOUBLE BARREL PLANT 16	
46.ZZ0112	HEATEC TAV-25E 25,000 GAL AC TANK	
46.ZZ0113	GEN-TEC 15,000 GA AC TANK	3641
46.ZZ0114	ADM RAP BIN AND FEEDER	
46.ZZ0116	ASTEC RAP CRUSHING/FEEDER SYSTEM	
46.ZZ0119	HEATEC HC-120 HELICAL COIL HEATER	H98-213
46.ZZ0120	GENTEC AGGREGATE FEED SYSTEM	C3A11119
46.ZZ0122	HERMAN GREANT DC-70 DRYER & ACCY	0010445-0096924-IN
46.ZZ0123	ASTEC SILO & DRAG CONVEYOR	89-139
46.ZZ0124	PMI HIS CRUSHER-TYCO SCREEN	3242/50-3775
46.ZZ0125	RELIABLE COLD FEED BINS (5)	1205-12162002
46.ZZ0126	ASTEC SBH-71-17 STATIONARY BAGHOUSE	03JR0029.1
46.ZZ0127	BENSHAW MOTOR CONTROL CENTER	16136-3323
46.ZZ0128	MARKLINE BATCH HOUSE MODEL 1428	31331
46.ZZ0130	GENTEC ACCU-BATCH	21239
46.ZZ0131	GENTEC ACCU-BATCH	21239
46.ZZ0132	GENTEC ACCU-LOAD	21239
46.ZZ0133	BURNER TANK & FUEL PUMP	
46.ZZ0134	OIL-HEATER EXCHANGER	
46.ZZ0135	HAUCK STAR JET 520-E	
46.ZZ0136	ASTEC INNER/OUTER SHELL DRUM	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
46.ZZ0138	TURBO RAP GATOR	
46.ZZ0139	GEAR BOX DRUM	
46.ZZ0140	PM2 BLENDING SYSTEM ASTEC	
46.ZZ0145	ASTEC PORTABLE DOUBLE BARREL 07-003 PLANT 17/15	
46.ZZ0146	WINSLOW TRUCK SCALE	84-11070-11
46.ZZ0147	STAR JET BURNER SJ4580F	
46.ZZ0148	STAR JET BURNER SJ4580F	
46.ZZ0149	COLD FEED SYSTEM	
46.ZZ0150	SCREEN DEISTER USM-2414	
46.ZZ0151	ASTEC 200 TON SILO & TRAVERSE	
46.ZZ0152	ASTEC INERTIAL SEPARATOR AND TRANSITIONS	
46.ZZ0160	EXHAUST FAN ASSEMBLY 44"	
50.TK6216	FORD F650 FLAT BED/STEAM TRUCK	3FRWF6FC2BV369128
50.TK6217	2019 FORD F650 FLATBED TRUCK	1FDNF6DE0KDF02687
50.TK6218	2014 FREIGHTLINER M2-106 FLATBED	3ALACWDT2EDFJ3677
50.TK6230	2015 INTERNATIONAL 4300 FLATBED- TRAFFIC CONTROL	3HAMMMML4FL039795
50.TK6231	2015 INTERNATIONAL 4300 FLATBED- TRAFFIC CONTROL	1HTMMML4FH554317
50.TK6353	FORD F700 CREW SUPPLY TRUCK	1FDXK74C6PVA30943
51.TK6361	FORD L8000 SINGLE AXLE DUMP TRUCK	1FTXR82E1TVA03542
51.TK8363	FORD F800 DUMP TRUCK SINGLE AXLE	3FEXF8018XMA07975
51.TK8365	MACK RD688S DUMP TRUCK	1M2P324C3XM045132
52.TK6202	MACK CHN613 LOWBOY	1M1AJ07YX6N004761
52.TK6203	2013 PETERBILT 389 TRACTOR	1XPXD40X4DD182418
52.TK7351	2002 PETERBILT 379	1XP5PBEX52D585722
52.TK7353	1999 WESTERN STAR 4964EX	2WKEDDCJ3XK958209
52.TK7354	2000 PETERBILT 379	1XP5DBOX5YN512790
52.TK7355	2005 RED PETERBILT 379	1XP5DBOX25N862132
52.TK7357	2003 PETERBILT 379- RED	1XP5DB9X93D588465
52.TK7358	2006 PETERBILT 379	1XP5DBOX66N632515
52.TK7370	MACK R688ST (HOOKED TO MAXI GRIND)	1L2N187Y9EA004591
52.TK7371	1989 FORD L-9000	1FTYR90L4KVA18854
52.TK8351	FORD LT9000 FUEL TRUCK	1FDZA90X9JVA27851
52.TK8352	FORD LT9000 TRACTOR	1FDZA90X9SVA72712
52.TK8354	KENWORTH W900L TRACTOR	1XKWPBEX66J160415
52.TK8356	2005 STERLING L8500 W/ NATIONAL 680E 20 TON CRANE	2FZHAWDC35AN93228
52.TK8357	2018 KENWORTH W900	1XKWP4TX1JJ187092
52.TK8358	2013 MACK GU533 ROLLBACK TRUCK	1M2AX33CXDM010102
52.TK8359	2019 PETERBILT 389 LOWBOY TRUCK	1XPXP4EXXKD613891
52.TK8360	2016 PETERBILT 389 TRACTOR	2XPXD49X5GM336328
53.TK6303	MACK CH613 WATER TRUCK	1M2AA12Y0MW011685
53.TK6304	KENWORTH T800 WATER TRUCK	1XKDDB9X6VR752312
53.TK7302	2000 KENWORTH T800 (HOOKED TO MAXIGRIND)	1XKDDU9X0YJ847236
53.TK7313	'90 MACK WATER TRUCK	1M2AY09C3LM005129
53.TK7314	1975 MACK RS6	RS686LST25615
53.TK7315	1994 MACK WATER TRUCK	1M2AY83Y9LM005185

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
53.TK8305	FORD L9000 WATER TRUCK (4000 GA)	1FTYS95B4SVA30457
53.TK8306	FORD TANDEM AXLE WATER TRUCK	1FDZS86F3WVA12985
53.TK8307	STERLING LT7500 WATER TRUCK	2FZNAJBB1XAF47144
53.TK8308	FREIGHTLINER FL80 WATER TRUCK	1FVHBXAK01HG68929
53.TK8309	INTERNATIONAL 9100 WATER TRUCK	2HSCBAHR5YC071884
54.TK6341	INTERNATIONAL 4700 DISTRIBUTOR TRUCK	1HTSCABN1YH287394
54.TK6342	FORD F750 DISTRIBUTOR TRUCK	3FRXF76P55V163576
54.TK6345	FORD F750 DISTRIBUTOR TRUCK	3FRXF75H37V396899
54.TK7342	2000 ETNYRE S2000 DISTRIBUTOR (INTERNATIONAL)	1HTSCABNXYH311031
54.TK7343	2004 ETNYRE DISTRIBUTOR TRUCK (STERLING)	2FZAASAK04AM42156
54.TK7344	INTERNATIONAL ASPHALT DISTRIBUTOR TRUCK	1HTZZAAN69J085319
54.TK7345	1999 ETNYRE DISTRIBUTOR TRUCK (STERLING)	2FZHLJAA6XAA12200
54.TK7346	2002 FORD F650 DISTRIBUTOR	3FDWF65J82MA12390
54.TK7347	2004 FORD F650 SERVICE TRUCK	3FRWF65G54V610641
54.TK7348	2003 INTERNATIONAL 4300	1HTMMAAL93H554666
55.TK6320	FREIGHTLINER FL70 GREASE/FUEL	1FV6HFAA5PL416328
55.TK6321	****SOLD****FREIGHTLINER FL70 GREASE/FUEL	1FV6HLBA3XHF33358
55.TK6322	INTERNATIONAL 4300 GREASE TRUCK	1HTMMAAL64H617546
55.TK6323	FORD F-750 FUEL/GREASE TRUCK	3FRXF75T15V136728
55.TK6324	2020 KENWORTH T370 GREASE / FUEL TRUCK	2NKHHM7X0LM393610
55.TK6325	2020 KENWORTH T370 GREASE / FUEL TRUCK	2NKHHM7X3LM393617
55.TK6351	****SOLD****MACK SUPPLY TRUCK	VG6BA03B0KB051844
55.TK6354	2012 FREIGHTLINER M2-106 SUPPLY TRUCK	1FVACXDT6CDBM3323
55.TK7320	1999 MACK CL713 FUEL/GREASE TRUCK	1M2AD09C3XW007887
55.TK7321	1991 MACK RD890SX	1M2P274C7MM001114
55.TK7323	1981 MACK DMC886SX	1M2C114C7BA001045
55.TK7326	2000 MACK RD600GK-WATER TRUCK	1M3P114K5YM002187
55.TK7328	2000 MACK MS300P FUEL TRUCK	VG6M118B6YB303757
55.TK8321	FREIGHTLINER FL70 FUEL TRUCK (2000 GA)	1FV6HFAA7PL496554
55.TK8322	FORD L9000 FUEL/GREASE TRUCK	1FDYR90TXRVA16547
55.TK8323	FORD L9000 FUEL TRUCK (2000 GA)	1FDYR90LORVA42400
55.TK8324	FORD F800 FUEL TRUCK	3FEXF8011XMA12919
55.TK8325	FORD F800 GREASE/FUEL TRUCK	3FEXF8018XMA12920
55.TK8326	****SOLD****FREIGHTLINER FL70 FUEL/GREASE TRUCK	1FV6HLBA3YHF33457
60.SB6020	2019 WEILER E2850B SHUTTLE BUGGY	E2850B-1636
60.SB7020	ROADTEC SB2500D SHUTTLE BUGGY	SB2500D-1080
60.SB7021	ROADTEC SB2500B SHUTTLE BUGGY	SB2500BX555
60.SB9020	ROADTEC SB2500 SHUTTLE BUGGY	SB2500BX549
60.SB9021	ROADTEC SB2500C SHUTTLE BUGGY	SB2500BX821
61.RW6430	BLAW KNOX RW100 ROADWIDENER	10013-09
61.RW7200	ETNYRE CHIP SPREADER	K4561
61.RW7430	BLAWKNOX RW100 ROAD WIDENER	RW100-0956-017
61.RW7431	BLAWKNOX RW100 ROAD WIDENER	10019-1
61.RW7432	BLAWKNOX RW195D ROAD WIDNER	RW195D176691
61.RW7433	BLAWKNOX RW100 ROAD WIDENER	10028-14

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
61.RW7434	BARBER GREEN 730 ROAD WIDENER	BG730141
62.PV6404	BLAW KNOX PF2181 PAVER RUBBERTIRE 8'	218101-89
62.PV6405	BLAW KNOX PF3200 PAVER RUBBERTIRE 10'	320032-25
62.PV6406	BLAW KNOX PF2181 PAVER RUBBERTIRE 8' PAVER	187355
62.PV6407	BLAW KNOX PF5510 PAVER TRACK	55103071
62.PV6432	CAT AP1000F 10' RUBBER TIRE PAVER	AC400324
62.PV6433	CAT AP555F TRACK PAVER 8'	AP500299
62.PV6434	CAT AP1000F RUBBER TIRE PAVER10'	AC400520
62.PV6435	CAT AP1000F RUBBER TIRE PAVER10' 6x6	AC400426
62.PV7403	BLAWKNOX PF5510 PAVER	551020-18
62.PV7405	BLAWKNOX PF3200 PAVER	320027-91
62.PV7406	BLAWKNOX PF5510 PAVER	551028-65
62.PV7407	BLAWKNOX PF2181 PAVER	218101-78
62.PV7408	BLAWKNOX PF3200 PAVER	187738
62.PV7411	BLAWKNOX PF2181 PAVER	218101-61
62.PV9040	BLAW KNOX PF3200 PAVER RUBBERTIRE	320027-76
62.PV9041	BLAW KNOX PF3200 PAVER RUBBERTIRE 10'	190718
64.RL6134	****SOLD*****INGERSOLL-RAND DD30	173864
64.RL6135	CAT CB543B ASPHALT COMPACTOR	4JL00183
64.RL6138	INGERSOLL-RAND DD90 ASPHALT ROLLER	170017
64.RL6140	INGERSOLL-RAND DD118HF ASPHALT ROLLER	194224
64.RL6141	CAT CB54 XW ASPHALT ROLLER (I.C. ROLLER)	JLM00622
64.RL6142	CAT CB54 XW ASPHALT ROLLER (I.C. ROLLER)	JLM00728
64.RL6143	2018 VOLVO DD30B ROLLER	VCE0D30BA0S272227
64.RL6144	2018 VOLVO DD30B ROLLER	VCE0D30BL0S272231
64.RL6145	HAMM HD+90IVV ROLLER	H2420257
64.RL6147	CAT CB64B ASPHALT ROLLER (I.C. ROLLER)	C5600209
64.RL6148	CAT CB13 ASPHALT ROLLER (I.C. ROLLER)	PWP00465
64.RL6149	CAT CB13 ASPHALT ROLLER (I.C. ROLLER)	PWP00490
64.RL6150	HAMM HD12VV DOUBLE DRUM ASPHALT ROLLER	H2301815
64.RL6151	HAMM HD12VV DOUBLE DRUM ASPHALT ROLLER	H2302040
64.RL7128	BOMAG BW6AS ROLLER	101550100176
64.RL7129	FERGUSON 50 TON ROLLER	10066
64.RL7134	BOMAG BW20R VIBRATORY ROLLER	2.01531E+11
64.RL7140	INGERSOLL RAND DD110HF ASPHALT ROLLER	176037
64.RL7141	BOMAG BW 11 RH PNEUMATIC	901A22202028
64.RL7142	CATERPILLAR CS533E COMPACTOR	ASL01645
64.RL7143	HAMM HD+120VV HF ASPHALT ROLLER	1840123
64.RL7144	INGERSOLL RAND DD118HF ASPHALT ROLLER	194166
64.RL7145	HAMM HD 120V ASPHALT ROLLER	H1820149
64.RL7146	CAT CB54XW ASPHALT ROLLER	JLM00223
64.RL7147	VOLVO DD31HF ASPHALT ROLLER	VCE00D31P0S276291
64.RL7149	INGERSOLL RAND DD110 ASPHALT ROLLER	155125
64.RL7150	INGERSOLL RAND DD110HF ASPHALT ROLLER	173182
64.RL7151	INGERSOLL RAND DD110HF ASPHALT ROLLER	175137

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
64.RL7153	BOMAG BW120AD-3 VIBRATORY ROLLER	1.01171E+11 101170513608
64.RL7156	BW172D ROLLER-1990	1.0152E+12
64.RL7158	HAMM 120 ROLLER	H1750149
64.RL8131	CAT CP563 COMPACTION ROLLER SHEEPFOOT	1YJ00380
64.RL8133	CAT CP563 COMPACTION ROLLER SHEEPFOOT	5JN00105
64.RL8134	CAT CP563 COMPACTION ROLLER SHEEPFOOT	5JN00248
64.RL8135	CAT CB534B DOUBLE DRUM STONE ROLLER	4JL00176
64.RL8138	CAT 825G COMPACTION ROLLER	6RN00339
64.RL8139	CAT CB534C COMPACTION STONE ROLLER	5HN00498
64.RL8140	CAT CS563 COMPACTION ROLLER SMOOTH	4KN00774
64.RL8141	CAT CP563D COMPACTION ROLLER SHEEPFOOT	9ZW00441
64.RL8142	CAT 825G II SHEEPFOOT ROLLER	AXB00445
64.RL8143	CAT 825G II SHEEPFOOT ROLLER	AXB00446
64.RL8144	CAT CS563C COMPACTION STONE ROLLER	9MW00564
64.RL8145	CAT 825G II SHEEPFOOT ROLLER	AXB00486
64.RL8146	CAT CP563 SHEEPFOOT ROLLER	9ZW00537
64.RL8147	CAT CB534C DOUBLE DRUM STONE ROLLER	5HN00725
64.RL8149	WACKER RD11A STONE/ASPHALT ROLLER	540835
64.RL8152	BOMAG BMP8500 TRENCH ROLLER	101720127460
69.MM9001	CAT PM201 MILLING MACHINE	PNM00211
69.MM9003	CAT PM622 MILLING MACHINE	JFC00119
69.MM9004	CAT PM622 MILLING MACHINE	JFC00176
69.MM9005	CAT PM622 MILLING MACHINE	TPH00106
71.CM7022	POWERCURBER 5700B	5700B-10-0220590
71.CM8020	GOMACO GT-6300 WALL MACHINE	MC16436-01
71.CM8023	POWER CURBER 5700B	57B03060131698
71.CM8030	GOMACO EC100C CURB EXTRUDER	MC14947-40
71.PV7412	GOMACO GT6300 SLIP PAVER WALL MACHINE	900100-249
71.PV7413	GOMACO CURB MACHINE	MC1135901
71.PV8410	2018 GOMACO GP-2400 WALL/CONCRETE PAVER	912400-106
71.PV8411	2018 SITECH CAB KIT FOR GOMACO PAVER PV8410	1188J072SW
74.DR8402	FURUKAWA HCR1200-ED HYDRAULIC DRILL	1352214
74.DR8403	FURUKAWA HCR1200-ED HYDRAULIC DRILL	1352182
74.DR8404	2018 ATLAS COPCO SMART-ROC 11 DRILL	TMG18SED0018
74.DR8405	2017 ATLAS COPCO SMART-ROC 11 DRILL	TMG17SED0518
74.DR8406	2018 ATLAS COPCO SMART-ROC 11 DRILL	TMG18SED0096
74.DR8420	SANDVIK D50KS DRILL	733441
76.AC7901	IR EP50 AIR COMPRESSOR	CA0469
88.325C422	42" BUCKET FITS 325 W/C LINK	RCW16125
88.330D661	66" BUCKET FITS 330 D LINKAGE	
88.BW8010	2017 LANDPRIDE RCR2512 12' BAT WING MOWER	1058896
88.CS7200	ETNYRE CHIP SPREADER	K4561
88.CS8096	CONCRETE SAW	
88.GP7106	GPS PAVER TRACKER SYSTEM	5500V
88.GP8010	TRIMBLE GPS BASE D6N LGP, SN8900 RAD	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.GP8011	TRIMBLE GPS BASE D6N LGP, SN8900 RAD	
88.GP8101	TRIMBLE GPS SPS850 BASE STATION	
88.GP8103	TRIMBLE GPS GCS900 DUAL GRADER	
88.GP8104	SPS882 ROVER/BASE	
88.GP8105	SPS882 ROVER/RADIO KIT	49394022346
88.GP8106	GCS900 ACCUGRADE GPS SYSTEM/D6N ON DZ8042	
88.GP8107	GCS900 ACCUGRADE GPS SYSTEM D8T ON DZ8072	
88.GP8108	GCS900 ACCUGRADE GPS SYSTEM 14H GRADER MOUNTED ON GR8426	
88.GP8109	GCS900 ACCUGRADE GPS SYSTEM D8T ON DZ8076	
88.GP8110	SITECH DUAL MS992 KIT ACCUGRADE	
88.GP8111	SITECH DUAL MS992 KIT ACCUGRADE	
88.LP6012	TEREX PORTABLE LIGHT PLANT	20077
88.LP6013	MAGNUM PORTABLE LIGHT PLANT	071407
88.LP6014	MAGNUM PORTABLE LIGHT PLANT	71405
88.LP7010	ALLMAND 695 LIGHT PLANT-2001	0037ML01
88.LP7011	LIGHTSOURCE LIGHT PLANT	328208
88.LP7012	ALLMAND LIGHT PLANT	2023PRO06
88.LP7013	ALLMAND LIGHT PLANT	2027PRO06
88.LP7014	LTP4 WACKER LIGHT PLANT-1999	763601086
88.LP7020	ALLMAND 695 LIGHT PLANT	9902ML06
88.LP8010	RADIO REPEATER STATION	
88.LP8011	ALLMAND LIGHT PLANT	
88.LP8013	ALLMAND LIGHT PLANT	
88.LP8014	ALLMAND LIGHT PLANT	1266PR008
88.LP8015	ALLMAND NL6 LIGHT PLANT	1267PR008
88.LP8090	PELICAN 9450B LIGHT SYSTEM	REMOTE LIGHTING SYSTEM
88.MH8810	2015 FECON MULCHING HEAD ATTACHMENT	00BH40E010155
88.MM6100	WACKER VP1135AW PLATE COMPACTOR	11097837
88.MM6101	WACKER VP1135AW PLATE COMPACTOR	11097838
88.MM6230	INGERSOLL RAND AIR COMPRESSOR ( SHOP )	PX6404U06030
88.MM7100	3406 CATERPILLAR GEN SET	4ZR02672
88.MM7101	CAT SR4B GENERATOR SET	8ER01441
88.MM7102	CAT GENERATOR SET	5NA03988
88.MM7103	3508 CATERPILLAR GEN SET	23Z00998/68749820
88.MM7104	CAT 3412 GENERATOR SET	81Z01611
88.MM7150	IR P185WJD PORTABLE COMPRESSOR	303273
88.MM7258	ORANGE CRUSH-PAVEMENT BREAKER	
88.MM7259	AFG1A GYRATORY COMPACTOR	1348
88.MM7260	AFG1A GYRATORY COMPACTOR	1076
88.MM7262	AFG1A GYRATORY COMPACTOR	1197
88.MM7263	AFG1A GYRATORY COMPACTOR	1320
88.MM7278	ALTEC CX30ATD PLANER	93CX00492
88.MM7547	RIVINIUS R600B BASE SPREADER	6B94286
88.MM7548	RIVINIUS R600B BASE SPREADER	6B96318
88.MM7549	18' DRAG BOX 92.1-140	7T3497

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM7550	ROME DISC	TRH2436
88.MM7621	PITTSBURG PLANT TOOLS & EQUIPMENT	
88.MM7623	MOUNT VERNON PLANT TOOLS & EQUIPMENT	
88.MM7624	WILLIAMSBURG PLANT TOOLS & EQUIPMENT	
88.MM7680	ATS SOUTHERN SHOP TOOLS & EQUIPMENT	
88.MM7681	ATS SOUTHERN SHOP MISC TRUCKS	
88.MM7682	ATS SOUTHERN LAB EQUIPMENT	
88.MM7683	ATS SOUTHERN MISC EQUIP	
88.MM8000	TROXLER 3450 GAUGE	
88.MM8001	HUSQVARNA 395XP CHAIN SAW	600436
88.MM8002	HUSQVARNA 3120XP CHAIN SAW	064000051
88.MM8004	HUSQVARNA 570 CHAIN SAW	0200069
88.MM8005	HUSQVARNA 346XP 20" CHAIN SAW	092000597
88.MM8006	HUSQVARNA 346XP 20" CHAIN SAW	092200779
88.MM8008	HUSQVARNA 365SP 18" CHAIN SAW	1300264
88.MM8009	HUSQVARNA 570 20" CHAIN SAW	080300094
88.MM8010	HUSQVARNA 346XP CHAIN SAW	7HVX0505EA
88.MM8011	STIHL 20" CHAIN SAW	282963150
88.MM8012	STIHL 18" CHAIN SAW	278307936
88.MM8013	STIHL 20" CHAINSAW MS391	293275712
88.MM8014	STIHL HEDGETRIMMER HS131	294355029
88.MM8015	STIHL CHAIN SAW	286645836
88.MM8016	STIHL CHAIN SAW	
88.MM8022	STIHL CHAIN SAW	182378045
88.MM8023	STIHL CHAIN SAW	182378044
88.MM8024	STIHL MS391 CHAIN SAW	184055840
88.MM8039	STIHL TS420 CONCRETE SAW (QUICKIE)	179687898
88.MM8040	STIHL TS420 14" CUTQUIK SAW	184312818
88.MM8041	STIHL TS42014 CUTOFF SAW	182977289
88.MM8042	STIHL TS420 SAW	180765067
88.MM8043	STIHL TS420 SAW	182217314
88.MM8044	14" STIHL TS420 SAW	181680597
88.MM8045	14" STIHL TS420 SAW	180988093
88.MM8046	14" STIHL TS420 SAW	180987891
88.MM8047	14" STIHL TS420 SAW	180988042
88.MM8048	14" STIHL TS420 SAW	180987908
88.MM8049	STIHL TS420 CUT OFF SAW	
88.MM8050	STIHL 14" TS420 CUT-OFF SAW	179618251
88.MM8051	STIHL TS350 CONCRETE SAW	46969006
88.MM8052	STIHL TS400 CONCRETE SAW	160876653
88.MM8053	STIHL TS400 CONCRETE SAW	160876641
88.MM8055	STIHL TS400 CONCRETE SAW	64689721
88.MM8056	STIHL TS420 CONCRETE SAW	168364515
88.MM8057	STIHL TS420 CONCRETE SAW	170507606
88.MM8058	STIHL TS420 CONCRETE SAW	170507683

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM8059	STIHL TS400 14" CONCRETE SAW	165437698
88.MM8060	STIHL TS420 14" CONCRETE SAW	170678666
88.MM8061	STIHL TS420 CONCRETE SAW	168364559
88.MM8062	STIHL TS420 CONCRETE SAW	167970557
88.MM8063	STIHL TS420 14" CONCRETE SAW	170678665
88.MM8065	STIHL TS400 14" CONCRETE SAW	166065292
88.MM8066	SOFF-CUT ELEC CONCRETE SAW	9675
88.MM8067	STIHL CONCRETE SAW	167466184
88.MM8068	STIHL CONCRETE SAW	
88.MM8070	STIHL TS420 CONCRETE SAW	
88.MM8071	STIHL TS420 14" CONCRETE SAW	1677972495
88.MM8072	STIHL TS400 CONCRETE SAW	
88.MM8073	STIHL CONCRETE SAW	167104371
88.MM8074	STIHL TS 420 CONCRETE SAW	173069202
88.MM8076	STIHL TS 420 CONCRETE SAW	173069258
88.MM8077	STIHL TS420 CONCRETE SAW	173216454
88.MM8078	STIHL TS420 CONCRETE SAW	173283056
88.MM8079	STIHL TS420 CONCRETE SAW	175082827
88.MM8080	STIHL TS420 CONCRETE SAW	175082888
88.MM8081	STIHL TS420 CONCRETE SAW	168683177
88.MM8082	STIHL 14" QUICKSAW	176153729
88.MM8083	STIHL 14" CUTQUIK SAW	176153723
88.MM8084	STIHL 14" CONCRETE SAW	177739210
88.MM8085	STIHL TS420 CUT-OFF SAW	170507689
88.MM8086	STIHL TS420 CONCRETE SAW	179697887
88.MM8087	STIHL TS420 CONCRETE SAW	179697877
88.MM8088	STIHL TS420 CUTQUIK SAW	181680586
88.MM8089	STIHL TS420 CUTQUIK SAW	181680604
88.MM8090	STIHL TS420 CUTQUIK SAW	182012714
88.MM8091	STIHL TS420 CHOP SAW	171116838
88.MM8092	STIHL TS400 CHOP SAW	160890698
88.MM8093	STIHL TS420 14" CONCRETE CUT OFF SAW	184754215
88.MM8094	PREDATOR 4000 GENERATOR	370151708
88.MM8095	MQ WHISPERWATT PULL BEHIND GENERATOR	3767210
88.MM8097	CHAMPION GENERATOR	15JUN2700161
88.MM8098	CHAMPION GENERATOR	15JUN2700158
88.MM8100	HONDA EU1000I GENERATOR	EZGA-1212161
88.MM8102	HONDA EU1000 GENERATOR	EZGA-1150513
88.MM8103	HONDA EU1000 GENERATOR	EZGA-1151496
88.MM8104	HONDA 3800 GENERATOR	1017118
88.MM8105	HONDA EB 3500X GENERATOR	3154229
88.MM8106	HONDA EG3800 XA GENERATOR	1011875
88.MM8107	HONDA EB3800 GENERATOR	1006811
88.MM8108	HUSKY 5000W GENERATOR	CHM1520360
88.MM8109	HUSKY 5000W GENERATOR	1412364

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM8110	HONDA GENERATOR	4765119
88.MM8112	HONDA EU2000 GENERATOR	EAAJ-1863405
88.MM8114	HUSKY 5000W GENERATOR	CHM1520388
88.MM8115	ALL POWER 6000W GENERATOR	38008W161612
88.MM8116	MULTI-QUIP GA 2.5H GENERATOR	5559742
88.MM8117	MULTI-QUIP GA 2.5H GENERATOR	5559738
88.MM8118	HONDA GENERATOR	GC04-804923
88.MM8120	INGERSOLL-RAND GENERATOR	00008081 UA01
88.MM8121	INGERSOLL-RAND G5H GENERATOR	00124672 UA01
88.MM8122	MULTI-QUIP 2500 GENERATOR	5620293
88.MM8124	MULTI-QUIP 2500 WATT GENERATOR	5559742
88.MM8125	MULTI-QUIP 2500 WATT GENERATOR	5559825
88.MM8127	HONDA EB3500X GENERATOR	3150924
88.MM8128	UNITED POWER 5500 WATT GENERATOR	
88.MM8129	HONDA EB3500 GENERATOR	3161999
88.MM8130	ALL POWER 6000 WATT ELECTRIC GENERATOR	39008X230443
88.MM8131	GENERATOR, 1700 WATT INVERTER	8004350
88.MM8132	GENERATOR, 1700 WATT INVERTER	8004368
88.MM8134	HONDA GENERATOR EU1000I	EZGA-1255899
88.MM8135	HONDA GENERATOR	EZGA-1255813
88.MM8136	HONDA GENERATOR	EAAJ2546560
88.MM8137	HUSKY GENERATOR 5000	1411672
88.MM8138	HUSKY GENERATOR 5000	1399102
88.MM8139	PREDATOR 4000 GENERATOR	370151416
88.MM8140	PREDATOR 8750 GENERATOR	T57A14100048979
88.MM8141	MQ POWER GENERATOR GA-2.5HR	5739265
88.MM8142	6500 WATT PREDATOR GENERATOR	A1410000124
88.MM8143	6500 WATT PREDATOR GENERATOR	A1410000003
88.MM8144	6500 WATT PREDATOR GENERATOR	A1410000123
88.MM8145	6500 WATT PREDATOR GENERATOR	A1410000136
88.MM8146	TROY-BILT GENERATOR	1019472937
88.MM8147	GENERAC GENERATOR	3001440272
88.MM8148	HONDA EG5000CL GENERATOR	GCBDT-1414375
88.MM8149	PREDATOR 6500 GENERATOR	T6100016090021984
88.MM8150	PREDATOR 2000 INVERTER/GENERATOR	A1702002774 - 370141707
88.MM8151	1 1/2 PACIFIC HYDROSTAR WATER PUMP	98013
88.MM8152	1 1/2 SUBMERSIBLE WATER PUMP	D10268
88.MM8153	THOMPSON 6V 880 WATER PUMP	4045D
88.MM8154	GORMAN RUPP 6" WATER PUMP	1424063
88.MM8155	1 1/2 SUBMERSIBLE WATER PUMP	423942
88.MM8156	MULTQUIP 3" WATER PUMP	3TH-16405
88.MM8157	MULTQUIP 3" WATER PUMP	3TH-16406
88.MM8158	1 1/2 SPA SUBMERSIBLE WATER PUMP	D10019
88.MM8159	2" NORTH STAR HIGH PRESSURE WATER PUMP	GC 02-721376
88.MM8160	WACKER 3" WATER PUMP	5451038

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM8161	1 1/2 SUBMERSIBLE WARREN WATER PUMP	562630
88.MM8162	MULTIQUIP ST2005CUL 2" SUMBERSIBLIE WATER PUMP	366152
88.MM8163	GORMAN-RUPP WATER PUMP	1293543
88.MM8164	1 1/2 PACIFIC HYDROSTAR WATER PUMP	152 FAPL09D18655
88.MM8165	WACKER 4" WATER PUMP	5469971
88.MM8168	MULTIQUIP 2" WATER PUMP	3429
88.MM8169	6" THOMPSON PUMP	1T9PH1212BP634031
88.MM8170	PREDATOR 6500 GENERATOR	T6100018060123814
88.MM8181	CAST POWER CP4500 WATT GENERATOR SET	1502303829
88.MM8183	CAT 1500HP GENERATOR	SYC01343
88.MM8184	YAMAHA EF2600 GENERATOR	7C20201583
88.MM8185	GENERAC IQ2000 INVERTER/GENERATOR	3001400279
88.MM8186	YAMAHA EF26 GENERATOR	7C2-0203377
88.MM8187	PREDATOR 2000 INVERTER/GENERATOR	A1712100569-370141752
88.MM8188	YAMAHA EF2600 GENERATOR	7C2-0204121
88.MM8189	YAMAHA EF2600 GENERATOR	7C2-0204124
88.MM8190	YAMAHA 2" TRASH PUMP	Q9C9-0200150
88.MM8191	YAHAMA EF2600 GENERATOR	7C2-0203188
88.MM8192	YAMAHA EF5500D 5.5KW GENERATOR	0242266
88.MM8193	YAMAHA EF5500D 5.5KW GENERATOR	0242322
88.MM8194	2019 PREDATOR 2000 WATT INVERTOR GENERATOR	A1808014020
88.MM8197	STIHL BG50 LEAF BLOWER	505470584
88.MM8198	HOTSY PRESSURE WASHER	11105330-164276
88.MM8199	HUSQVARNA PW3200 PRESSURE WASHER	1023373347
88.MM8200	HUSQVARNA 3100 PRESSURE WASHER	1021427737
88.MM8201	STIHL BR550 BLOWER	274109351
88.MM8202	STIHL BG86 BLOWER	282723347
88.MM8203	STIHL BR550 BLOWER	267210687
88.MM8204	TROY-BILT BLOWER	104662
88.MM8205	STIHL BACKPACK BLOWER	292689729
88.MM8206	BR600 BACKPACK BLOWER	299157481
88.MM8207	STIHL BR600 BACKPACK BLOWER	502124703
88.MM8208	STIHL BR600 BACKPACK BLOWER	504727759
88.MM8209	STIHL BACKPACK BLOWER	275204414
88.MM8210	REDMAX LEAF BLOWER	20162001007
88.MM8211	MILLER TRAILBLAZER 301G WELDER	67369
88.MM8212	MILLER 1250 HYPERTHEM POWERMAX 150 WELDER	1250-008314
88.MM8213	MILLERMATIC 251 MIG WELDER	LC 46408
88.MM8214	TRAILBLAZER 302 WELDER	LH 160111Q
88.MM8215	MILLER 302 TRAILBLAZER WELDER	LH 470036Q
88.MM8216	MILLER 302 TRAILBLAZER WELDER	LF 113178 STK907
88.MM8217	MILLER 302 TRAILBLAZER WELDER	LH 180137Q
88.MM8218	MILLER 302 TRAILBLAZER WELDER	LH 420120Q
88.MM8219	MILLER BOBCAT 225 WELDER	LG 028735
88.MM8220	MILLER SUITCASE XTREME 12VS WELDER	LH 400243V

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM8221	MILLER SUITCASE XTREME WELDER	LH 400266V
88.MM8222	MILLER SUITCASE 12VS WELDER	LE 318337
88.MM8223	LINCOLN VANTAGE 500 WELDER	U1141001215
88.MM8224	MILLER WILDCAT 200 WELDER	LK180025R
88.MM8225	MILLER X-TREME SUITCASE WELDER	MG123010V
88.MM8226	LINCOLN BULLDOG 5500 WELDER	U1170301381
88.MM8227	LINCOLN BULLDOG 5500 WELDER	U1170301381
88.MM8228	MILLER BIG BLUE 500D WELDER ON TRAILER	LJ420043E
88.MM8230	BOSCH ELECTRIC JACK HAMMER	
88.MM8231	J-AIR COMPRESSOR	03280626
88.MM8232	INGERSOLL-RAND 185 AIR COMPRESSOR	176359U89329
88.MM8233	SULLAIR 375 AIR COMPRESSOR	004-133589
88.MM8234	ATLAS COPCO 175 AIR COMPRESSOR	
88.MM8235	INGERSOLL-RAND 250 AIR COMPRESSOR	
88.MM8236	ATLAS COPCO 185 AIR COMP	HOL 6030
88.MM8237	EMGLO AIR COMPRESSOR W/ GX630 HONDA ENGINE	D093004020
88.MM8240	STIHL BR600 BACKPACK BLOWER	513209180
88.MM8251	CONCRETE VIBRATOR	
88.MM8252	CONCRETE VIBRATOR	
88.MM8253	CONCRETE VIBRATOR	
88.MM8254	CONCRETE VIBRATOR	
88.MM8255	CONCRETE VIBRATOR	
88.MM8256	CONCRETE VIBRATOR	
88.MM8257	CONCRETE VIBRATOR	
88.MM8258	CONCRETE VIBRATOR	
88.MM8259	WACKER PLATE COMPACTOR	30101096
88.MM8260	MULTIQUIP PLATE COMPACTOR	1589
88.MM8261	INGERSOLL-RAND PLATE COMPACTOR	TG1576
88.MM8262	MIKASA P180 PLATE COMPACTOR	
88.MM8263	MIKASA PLATE COMPACTOR	
88.MM8265	INGERSOLL-RAND PLATE COMPACTOR	
88.MM8266	MIKASKA TAMPER PLATE COMPACTOR	
88.MM8267	MIKASA SANGYO SKID COMPACTOR	J 8313
88.MM8268	WACKER SKID COMPACTOR	6520530
88.MM8269	WACKER TAMPER	5465157
88.MM8271	WACKER BFS202DAS FLOOR SAW	5848732
88.MM8272	HUSQUARNA FLOOR SAW	02100010209
88.MM8273	TAMP VIBRATOR PLATE	162011203
88.MM8274	WACKER PLATE COMPACTOR	6657615
88.MM8275	STONE RAMMER (JUMPIN JACK)	172005411
88.MM8276	ALITEC CP24AT PLANER	66018
88.MM8277	CAT PC204	
88.MM8278	MILLING HEAD SKID STEER ATTACHMENT	RBG 00208
88.MM8279	MILLING HEAD SKID STEER ATTACHMENT	3902980404
88.MM8280	MILLING HEAD SKID STEER ATTACHMENT	RDG 00116

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM8281	EZ DRILL	S2994
88.MM8282	MILLING HEAD SKID STEER ATTACHMENT	RBG 00208
88.MM8283	CAT PC306B MILLING HEAD	PCT01736
88.MM8284	VERMEER V-450 TRENCHER PORTABLE	16647
88.MM8285	VERMEER 1250 WOOD CHIPPER	
88.MM8286	INGERSOLL RAND PLATE COMPACTOR	TG1582
88.MM8288	MULTIQUIP SKID PLATE	Y3235
88.MM8289	MUSTANG PLATE COMPACTOR	T0560016110020790
88.MM8290	MUSTANG PLATE COMPACTOR	T0560016110020818
88.MM8291	MUSTANG PLATE COMPACTOR	T0560016110020802
88.MM8292	MUSTANG PLATE COMPACTOR	T0560016110020860
88.MM8293	WACKER PLATE COMPACTOR	6712483
88.MM8294	MULTIQUIP PLATE COMPACTOR	D-4072
88.MM8295	MULTIQUIP PLATE COMPACTOR	B-1132
88.MM8296	BOMAG BT65 JUMPING JACK (WILSON STOCK # JJ5198)	101541315198
88.MM8297	2015 BOMAG BOMAG BT65 JUMPING JACK	101541315197
88.MM8298	WACKER PDT3A "MUD PUMP" WATER PUMP	24523336
88.MM8300	HUSQVARNA FLOOR SAW	001301389002
88.MM8301	HUSQVARNA FLOOR SAW	001300986001
88.MM8302	HUSQVARNA GX4200 SOFF CUT SAW	002010900001
88.MM8313	TOPCON PIPE LASER	VF1096
88.MM8314	TOPCON PIPE LASER	VF1242
88.MM8315	TYPE 150	33866
88.MM8316	LASER LB-10	4900-9592
88.MM8317	SPECTRA TRIMBLE PRECISION	53031
88.MM8318	TRIMBLE SPECTRA PRECISION PIPE LASER	22612
88.MM8319	TRIMBLE PRECISION PIPE LASER	24331
88.MM8320	TRIMBLE DG711 PIPE LASER	26257
88.MM8321	SPECTRA DG711 PIPE LASER	31992
88.MM8322	SPECTRA PRECISION PIPE LASER	32473
88.MM8323	SPECTRA ROTATING LASER	
88.MM8324	SPECTRA ROTATING LASER	
88.MM8325	TOPCON TP-L5 GREEN BEAM PIPE LASER	RW0957
88.MM8326	SPECTRA LL300S ROTATING LASER LEVEL	18201858
88.MM8336	KENCO BARRIER WALL TONGS	SF05051707-A-9
88.MM8337	KENCO BARRIER WALL TONGS	SF19121712A9
88.MM8338	KENCO 32" PIPE TONGS	SF11091917
88.MM8339	KENCO BARRIER WALL TONG	SF59120617
88.MM8340	KENCO BARRIER WALL TONG	SF60121317
88.MM8341	TRIMBLE MS750	
88.MM8342	TRIMBLE MS750	
88.MM8343	GPS MS750 CONTROLLER	
88.MM8344	TRIMBLE SITE TABLET	TR-SPS930152200
88.MM8357	GPS TSC2 CONTROLLER	
88.MM8359	GPS CONTROLLER SSC25A6665 (SS25A17794 SC11.32)	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM8360	TSURUMI 3" SUBMERSIBLE WATER PUMP	47562991118
88.MM8361	YAMAHA EF2600 GENERATOR	7C2-0204232
88.MM8362	STIHL TS420 CONCRETE SAW	42383510501
88.MM8433	TOPCAN BLAWKNOX PAVER ELECTRONICS	
88.MM8434	TOPCON 5500V SYST V2 TRACKER	10320570/13020563
88.MM8435	BERGER TRANSIT LEVEL	300OP-0214
88.MM8464	TRIMBLE SITEVISION	
88.MM8469	CAT PC305B MILLING HEAD	HFP00858
88.MM8470	CAT PC305B MILLING HEAD	HFP00861
88.MM8471	BROOM SKID STEER ATTACHMENT	139257
88.MM8472	BROOM SKID STEER ATTACHMENT	AZN02792
88.MM8473	BROOM SKID STEER ATTACHMENT	DBP00675
88.MM8474	BROOM SKID STEER ATTACHMENT	AZN01627
88.MM8475	BROOM SKID STEER ATTACHMENT	ACE00828
88.MM8481	TRENCHER SKID STEER ATTACHMENT	JAJ 9154
88.MM8482	TRENCHER SKID STEER ATTACHMENT	JAJ 00801
88.MM8483	TRENCHER SKID STEER ATTACHMENT	JAJ 1449
88.MM8484	TRENCHER SKID STEER ATTACHMENT	JAJ02089
88.MM8486	BRUSH SKID STEER ATTACHMENT	PRSS2G000268
88.MM8487	BLADE SKID STEER ATTACHMENT	PRSSDB001400
88.MM8488	ROCK SKID STEER ATTACHMENT	ADP00595
88.MM8489	ROCK LOFTNESS SKID STEER ATTACHMENT	64-5-89
88.MM8490	LODGERING SKID STEER ATTACHMENT	901B
88.MM8491	FORK SKID STEER ATTACHMENT	RCW 19399
88.MM8493	BURCHLAND MATERIAL ROLLER (SKID STEER ATTACHMENT)	0707029
88.MM8495	DAVID WHITE TRANSIT LEVEL	B159747
88.MM8496	DAVID WHITE TRANSIT LEVEL	18656
88.MM8497	DAVID WHITE TRANSIT LEVEL	A 502121
88.MM8498	DAVID WHITE TRANSIT LEVEL	A57863
88.MM8499	DAVID WHITE TRANSIT LEVEL	0804
88.MM8500	DAVID WHITE TRANSIT	816043
88.MM8501	DAVID WHITE LT8-30LP TRANSIT	814017
88.MM8502	SPECTRA AL24M AUTO LEVEL	886782
88.MM8511	CLEMCO ABRASIVE BLAST MACHINE	19480
88.MM8514	IR BALLOON LIGHT	123391-UB62
88.MM8515	IR BALLOON LIGHTS	129213UB62
88.MM8516	IR BALLOON LIGHT	123387
88.MM8517	AIR STAR BALLOON LIGHT	0C808562
88.MM8518	IR BALLOON LIGHT	129197-UB62
88.MM8519	Hydra Power Core Drill Mounted on Home Made Trailer	1269760
88.MM8530	IT28 FORKS 72"	CL0605
88.MM8531	IT 28 LOADER FORKS	
88.MM8532	IT 28 LOADER FORKS	C00383
88.MM8533	IT 28 LOADER FORKS	76021-1
88.MM8534	IT 28 LOADER FORKS	77142-01

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM8535	IT FORKS	RCW 12391
88.MM8536	IT FORKS	RCW14475
88.MM8546	LANDPRIDE DRAG BOX	1043661
88.MM8547	REYNOLDS LS14 DRAG BOX	35632
88.MM8548	Cut Quick 14" Stihl (Quick Saw)	173773530
88.MM8549	Cut Quick 14" Stihl (Quick Saw)	173773516
88.MM8550	Cut Quick 14" Stihl (Quick Saw)	173773536
88.MM8551	CUTQUIK 14" STIHL SAW TS420	176153539
88.MM8552	STIHL 14" CUTQUIK SAW	177781700
88.MM8553	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H053963
88.MM8554	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H010731
88.MM8555	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H010708
88.MM8556	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H053960
88.MM8557	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H010600
88.MM8558	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H024769
88.MM8559	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H053945
88.MM8560	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H054002
88.MM8561	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H024871
88.MM8562	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H024639
88.MM8563	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H0246736
88.MM8564	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H054003
88.MM8565	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H023996
88.MM8566	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H015842
88.MM8567	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H015840
88.MM8568	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H083356
88.MM8569	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H081251
88.MM8570	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H015849
88.MM8571	MASTER 75K BTU DIESEL FORCED AIR HEATER	14H080723
88.MM8572	MASTER 75K BTU DIESEL FORCED AIR HEATER	160502669
88.MM8573	MASTER 75K BTU DIESEL FORCED AIR HEATER	160701585
88.MM8574	MASTER 75K BTU DIESEL FORCED AIR HEATER	160700198
88.MM8575	MASTER 75K BTU DIESEL FORCED AIR HEATER	160701687
88.MM8576	MASTER 75K BTU DIESEL FORCED AIR HEATER	160701539
88.MM8577	MR. HEATER MH18B PROPANE RADIANT HEATER	EC-74870-16006739
88.MM8578	MR. HEATER MH18B PROPANE RADIANT HEATER	EC-74870-16016333
88.MM8579	MR. HEATER MH18B PROPANE RADIANT HEATER	EC-74815-16004928
88.MM8580	MR. HEATER MH18B PROPANE RADIANT HEATER	EC-74815-16008862
88.MM8581	DEWALT 190,000 BTU DIESEL TORPEDO HEATER	15001075
88.MM8582	DEWALT 190,000 BTU DIESEL TORPEDO HEATER	15003224
88.MM8583	DEWALT 190,000 BTU DIESEL TORPEDO HEATER	15002433
88.MM8584	DEWALT KEROSENE HEATER	17002448
88.MM8585	DEWALT KEROSENE HEATER	17001777
88.MM8586	DEWALT HEATER	15003344
88.MM8587	STIHL 14" QUICKIE CONCRETE SAW	185161026
88.MM8588	WACKER PT2A 2" TRASH WATER PUMP	24443790

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.MM8589	WACKER PT3A 3" TRASH PUMP	24441565
88.MM8590	TSURUMI 2" SUBMERSIBLE PUMP W/ FLOAT- ELECTRIC	18593089633
88.MM8591	WACKER 3" WATER PUMP	24441565
88.MM8592	TITAN GAS POWERED POST DRIVER	
88.MM8593	MULTIQUIP MVH128GH REVERSIBLE PLATE COMPACTOR	E1151
88.MM8600	MANHOLE VENTILATOR & RETRACTABLE LIFELINE	LINE/GFP156859---BLOWER/278283
88.MM8601	KENCO BARRIER WALL TONG 30,000LB CAPACITY	SF11041819
88.MM8602	KENCO BARRIER WALL TONG 30,000LB CAPACITY	5188101909
88.MM8610	WATER METER	34047661
88.PB7901	MCPHERSON M40F PIT BURNER-2003	0503430
88.PB8901	PIT BURNER	
88.PL8925	TOPCON TPL4GV	VF0442
88.PL8926	TOPCON TP-L5 GREEN BEAM PIPE LASER	RU0911
88.PL8930	TOPCON PIPE LASER TPL4GV	VF1251
88.PL8931	TOPCON TP-L4GC PIPE LASER	VF1704
88.PL8936	AGTEC GRADE LASER	0532
88.RL8103	RAMMAX P33HMR ROLLER	330887
88.RL8148	WACKER TRENCH ROLLER	5645229
88.SB7901	FINN B260TD STRAW BLOWER-1999	2755RB
88.SB8901	FINN B70 BALE STRAW BLOWER	SD2933
88.SE6001	5300 BTU PRESSURE WASHER	03070177
88.SE6104	DIAMON CORE SAW MOUNTED ON TK	1301248
88.SE6930	TRIMBLE GPS MACHINE	3417J011SM
88.SE6931	TRIMBLE TSC7 GPS	DAD181101018
88.TB8601	KUNDEL 8' X 10' MAN HOLE TRENCH BOX	6528
88.TB8602	KUNDEL 8'X10' MAN HOLE TRENCH BOX	12666
88.TB8603	KUNDEL 8' X 10' TRENCH BOX	15823
88.TB8604	KUNDEL 7' TRENCH SHORING SYSTEM	N/A
88.TB8605	GME 4L88 8' X 8' TRENCH BOX	M01061151-2
88.TB8606	GME 8M824 8' X 24' TRENCH BOX	T0103551-2
88.TB8607	GME 8M824 8' X 24' TRENCH BOX	T0103552-2
88.TB8608	GME 8M824 8' X 24' TRENCH BOX	T0103549-2
88.TB8609	GME 8M824 8' X 24' TRENCH BOX	T0103550-2
88.TB8610	GME 8M824 8' X 24' TRENCH BOX	T0103553-2
88.TB8611	GME 8M824 8' X 24' TRENCH BOX	T0103554-2
88.TB8612	GME 8M824 4' X 24' TRENCH BOX EXTENSION	T0103555-2-1
88.TB8613	GME 8M824 4' X 24' TRENCH BOX EXTENSION	T0103555-2
88.TB8614	6' X 16' TRENCH BOX	N/A
88.TB8615	6' X 16' TRENCH BOX	N/A
88.TB8616	8' X 16' TRENCH BOX	N/A
88.TB8617	8' X 16' TRENCH BOX	21867
88.TB8620	4' X 20' TRENCH BOX	21137
88.TB8621	10' X 12' TRENCH BOX	18697
88.TB8622	10' X 12' TRENCH BOX	21631
88.TB8623	8' X 20' TRENCH BOX	19475

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
88.TR8850	MOBILE OFFICE TRAILER	98-321
88.TR8851	MOBILE OFFICE TRAILER	153711
88.TR8856	STORAGE CONTAINER / OFFICE	GWCU256591
88.TR8861	8 X 10 STORAGE CONTAINER	
88.TR8863	STORAGE CONTAINER	ACLU2118408
88.TR8866	8 X 10 STORAGE CONTAINER	WSDU4013650
88.TR8867	8 X 10 STORAGE CONTAINER	
88.TR8868	STORAGE CONTAINER	PWC1727-1888
88.TR8871	STORAGE CONTAINER ( LONDON SHOP )	
88.TR8872	STORAGE CONTAINER ( LONDON SHOP )	
88.TR8873	40' STORAGE POD	
88.TR8874	STORAGE CONTAINER	DS10RZS1009
88.TR8875	STORAGE CONTAINER	KKTU-768131
88.TR8876	STORAGE CONTAINER	KKTU-713500
88.TR8877	STORAGE CONTAINER	PW47296
88.TR8878	STORAGE CONTAINER	PWD2041
88.TR8879	STORAGE CONTAINER	PW200470
88.TR8880	STORAGE CONTAINER	PW26215
88.TR8881	STORAGE CONTAINER	MAEU2307821
88.TR8882	8' X 20' STORAGE POD	UGMU8612384
88.TR8883	8' X 20' STORAGE POD	UGMU8590515
88.TR8884	8' X 10' STORAGE CONTAINER	ANYU110213
88.TR8885	8' X 10' STORAGE CONTAINER	ANYU110214
88.TR8886	8' X 10' STORAGE CONTAINER	
88.TR8887	8 X 16 STROAGE POD	UGMU8590515
88.WB8960	CONCRETE FLOOR SAW	
88.WP7919	(ON HILL DOWN) GR 16C2-F4L912 WATER PUMP	1156063
88.WP8919	THOMPSON 6V 880 WATER PUMP 6"	4045D
88.WP8928	GORMAN RUPP 6" WATER PUMP	1424063
88.WT6303	WATER TANK FOR TRUCK	
88.WT6304	WATER TANK FOR TRUCK 4000 GA	
88.WT6305	WATER TANK FOR TK8305	T422
88.WT6306	WATER TANK 3500 GAL	
88.WT6307	WATER TANK 3500 GAL	
88.WT6308	WATER TANK 3500 GAL	
88.WT6309	WATER TANK 3500 GAL	
88.WT8720	WASTE OIL TANK 1000 GAL	
90.FT8700	FUEL TANK OFF ROAD	
90.FT8704	FUEL TANK OFF ROAD DIESEL	
90.FT8705	FUEL TANK OFF ROAD	
90.FT8708	FUEL TANK OFF ROAD DIESEL	
90.FT8709	FUEL TANK ON ROAD DIESEL	
90.FT8710	FUEL TANK GASOLINE	
90.FT8711	PITTSBURG FUEL TANK OFF ROAD DIESEL	TANK# 1 VERTICAL
90.FT8712	JASPER FUEL TANK OFF ROAD DIESEL	12,00 GAL. TANK

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
90.GB1001	PETRO TOWERY GASBOY FUEL SYSTEM	GASBOY
91.BLDG1	OLD FRANKFORT PIKE BLDG - LAB	
91.BLDG2	2051 ENTERPRISE CIRCLE - SHOP	
91.BLDG3	BUILDING IMPROVEMENTS - LAB	
91.BLDG4	2016 SOUTHER SHOP CAPITALIZATION	
91.BLDG5	SOUTHERN SHOP ROOF/CONC SLAB	
91.BLDG6	JASPER BUILDING 1	
91.BLDG7	JASPER BUILDING 2	
91.BLDG8	JASPER BUILDING 3	
91.ZZ0129	MARK LINE MODEL 1265	
91.ZZ0137	NCAT ASPHALT FURNACE	
98.CMP1	COMPUTER SOFTWARE	
98.CMP2	COMPUTER EQUIPMENT	
98.IMP01	LAB IMPROVEMENTS	
98.OE1	OFFICE EQUIPMENT-COMPUTERS	
98.OE10	4 DELL OPTIPLEX 330 COMPUTERS	
98.OE11	COMPUTER	
98.OE12	COMPUTER	
98.OE13	COMPUTER	
98.OE14	COMPUTER	
98.OE15	COPIER- ENGINEERING ROOM	
98.OE17	2017 CANNON COPIER - ENGINEERING ROOM	
98.OE2	HEAVY BID ADVANCED-SOFTWARE	
98.OE3	DELL PRECISION M6300	
98.OE4	LAPTOP COMPUTERS	
98.OE5	COMPUTER	
98.OE6	3D SOFTWARE	
98.OE7	COPIER	
98.OE8	COMPUTERS	
98.OE9	COMPUTER	
98.OF1	CONF. TABLE, SOFA, CHAIRS	
98.OF2	DRAFTING TABLE, CABINET	
98.OF3	OFFICE FURNITURE	
99.ATS	Shop Rebuilds	
99.LT6095	2013 CHEVROLET SILVERADO - SHON HAMPTON	1GCRKTE74DZ186233
99.MM9100	CAT 725KW Generator-Williamsburg Plant	3H3C302S67T366581
99.PV1054	HAROLD BARGO TAHOE	
99.PV1124	HAROLD R. LINDON III #4234	PERSONAL VEHICLE
99.PV3575	LARRY T. YOUNG #10518	PERSONAL VEHICLE
99.PV3932	TERRY W. CURTIS #11335	PERSONAL VEHICLE 1C6RD7FP1CS29824
99.PV3977	TERRY L. WEBER #9708	PERSONAL VEHICLE
99.PV4260	KEITH COLLINS #11334	PERSONAL VEHICLE
99.PV5254	JOSEPH MULLINS #13993	PERSONAL VEHICLE
99.PV6161	EDDIE DUNN #3162	PERSONAL VEHICLE
99.PV6265	ADAM LAWSON	PERSONAL VEHICLE

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
99.PV6266	STEVE LAWSON	PERSONAL VEHICLE
99.PV6325	PHILLIP CLARK #10751	PERSONAL VEHICLE
99.PV6981	WILLIAM GLOVER #9130	PERSONAL VEHICLE
99.PV7223	JOSHUA A. BOWLDS #8592	PERSONAL VEHICLE
99.PV7746	STEVE LITTLETON #14088	PERSONAL VEHICLE
99.PV7937	SAMMY LEE #11497	PERSONAL VEHICLE
99.PV8657	JAMES FAULKNER #13275	PERSONAL VEHICLE
99.PV8668	BILLY JOEL HAWKINS #15059	PERSONAL VEHICLE
99.PV8842	AARON TY LITTLETON #10425	PERSONAL VEHICLE
99.PV9557	GREGORY SCOTT #14950	PERSONAL VEHICLE
99.PV9558	MICHAEL WISDOM	PERSONAL VEHICLE
99.PV9559	JOHN KELTNER	PERSONAL VEHICLE
99.RENTAL	ATS RENTED EQUIPMENT	
AC.0120001	REBUILT HCR1200-ED AIR COMPRESSOR	
AC.0120002	REBUILT HCR1200-ED AIR COMPRESSOR	
BL.0D8R001	REBUILD- D8R BLADE & ARMS	
BR.014H001	REBUILD- 14H BRAKE L/F	ATS REBUILD
BR.014H002	REBUILD- 14H BRAKE R/F	ATS REBUILD
BR.014H003	REBUILD- 14H BRAKE L/R	ATS REBUILD
BR.014H004	REBUILD- 14H BRAKE R/R	ATS REBUILD
BR.014H005	REBUILD- 14H BRAKE L/R	
BR.0D10R01	REBUILD- D10R BRAKE L/S	
BR.0D10R02	REBUILD- D10R BRAKE R/S	WO# SVC0342059-01 ON PO# 51145
BR.0D10R03	REBUILD- D10R BRAKE L/S	WO# CC18005 PO# 29042.
BR.0D10R04	REBUILD- D10R BRAKE R/S	WO# CC18002 PO# 28971.
BR.0D8R004	REBUILD- D8R BRAKE R/S	ATS REBUILD
BR.0D8R005	REBUILD- D8R BRAKE L/S	
BR.0D8R006	REBUILD- D8R BRAKE R/S	
BR.0D8R007	REBUILD- D8R BRAKE L/S	LX89591 4/29/13
BR.0D8R008	REBUILD- D8R BRAKE R/S	LX89588 4/29/13
BR.0D8R012	REBUILD- D8R BRAKE R/S	ATS WO# 7527
BR.0D8R013	REBUILD- D8R BRAKE L/S	ATS WO# 7527
BR.0D8R022	REBUILT-D8R BRAKE R/S	ATS REBUILD
BR.0D8R023	REBUILD- D8R BRAKE L/S	ATS REBUILD
BR.0D8R029	REBUILD- D8R BRAKE L/S	ATS REBUILD
BR.0D8R030	REBUILT-D8R BRAKE R/S	ATS REBUILD
BR.0D8R031	REBUILT-D8R BRAKE L/S	ATS REBUILD
BR.0D8R032	REBUILT-D8R BRAKE R/S	WO# SVC0369301-03 PO# 54225
BR.0D8R033	REBUILT-D8R BRAKE L/S	WO# SVC0369301-04 PO# 54226
BR.0D8R034	REBUILT-D8R BRAKE R/S	WO# SVC0396746-02 PO# 57218
BR.0D8R035	REBUILT-D8R BRAKE L/S	WO# SVC0396746-03 PO# 57219
BR.0D8R036	REBUILT-D8R BRAKE R/S	ATS REBUILD
BR.0D8R037	REBUILT-D8R BRAKE L/S	ATS REBUILD
BR.0D8T001	REBUILD- D8T BRAKE L/S	
BR.0D8T002	REBUILD- D8R BRAKE R/S	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
BR.0D8T003	REBUILD- D8T BRAKE L/S	
BR.0D8T004	REBUILD- D8R BRAKE R/S	
BR.0D8T009	REBUILD- D8T BRAKE L/S	
BR.0D8T010	REBUILD- D8T BRAKE R/S	
BR.0D8T011	REBUILD- D8T BRAKE L/S	
BR.0D8T012	REBUILD- D8T BRAKE R/S	
BR.0D8T013	REBUILD- D8T BRAKE L/S	
BR.0D8T014	REBUILD- D8T BRAKE R/S	
BR.0D8T018	REBUILD- D8T BRAKE R/S	ATS REBUILD OFF 14.DZ8013
BR.0D8T019	REBUILD- D8T BRAKE L/S	ATS REBUILD OFF 14.DZ8013
BR.0D9N003	REBUILD BRAKE-RIGHT	
BR.0D9N004	REBUILD BRAKE-LEFT	
BR.0D9R001	REBUILD-BRAKE RIGHT	
BR.0D9R002	REBUILD-BRAKE LEFT	
BR.0D9R003	REBUILD-BRAKE LEFT	
DF.012H001	REBUILD-12H DIFFERENTIAL	WO# CC17937 ON PO# 27816
DF.014H001	REBUILD-14H DIFFERENTIAL	
DF.014H002	REBUILD-14H DIFFERENTIAL	
DF.0416001	REBUILD-416 REAR DIFFERENTIAL	
DF.0420D01	REBUILD-420 REAR DIFFERENTIAL	
DF.0420D02	REBUILD-420 REAR DIFFERENTIAL	
DF.0420D03	REBUILD-420 REAR DIFFERENTIAL	
DF.0420D04	REBUILD-420 REAR DIFFERENTIAL	
DF.0420D05	REBUILD-416C / 420D REAR DIFFERENTIAL	
DF.0420D06	REBUILD-416C / 420D REAR DIFFERENTIAL	
DF.0420D07	REBUILD-416C / 420D REAR DIFFERENTIAL	
DF.0420D08	REBUILD-416C / 420D REAR DIFFERENTIAL	
DF.0420D09	REBUILD-416C / 420D REAR DIFFERENTIAL	
DF.0563001	REBUILD-563 DIFFERENTIAL	
DF.0563002	REBUILD-563 DIFFERENTIAL	
DF.0580001	REBUILD-580 REAR DIFFERENTIAL	
DF.0631001	REBUILD-631E DIFFERENTIAL	SVC0100389-02 PO# 38990
DF.0631002	REBUILD-631E DIFFERENTIAL	SVC0009151 PO# 35778
DF.0631003	REBUILD-631E DIFFERENTIAL	WO# LS00027 PO# 24936
DF.0631004	REBUILD-631E DIFFERENTIAL	SCV0104630-02 po# 39333
DF.0631005	REBUILD-631E DIFFERENTIAL	WO# SVC0192490-02
DF.0631006	REBUILD-631E DIFFERENTIAL	
DF.0631007	REBUILD-631G DIFFERENTIAL	WO# SVC0189176-03 PO# 42226.
DF.0631008	REBUILD-631G DIFFERENTIAL	WO# SVC0207558-02 PO# 44843 / 15.SC822
DF.0631009	REBUILD-631E DIFFERENTIAL	WO# SVC0243236-02 PO# 46146 / 15.SC822
DF.0730001	REBUILD-730 DIFFERENTIAL	
DF.0730002	REBUILD-730 DIFFERENTIAL / FRONT	
DF.0730003	REBUILD-730 DIFFERENTIAL / CENTER	
DF.0730004	REBUILD-730 DIFFERENTIAL / FRONT	
DF.0730005	REBUILD-730 DIFFERENTIAL / MIDDLE	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
DF.0740001	REBUILD-740 DIFFERENTIAL / FRONT	
DF.0740002	REBUILD-740 DIFFERENTIAL / MIDDLE	
DF.0740003	REBUILD-740 DIFFERENTIAL / FRONT	
DF.0740004	REBUILD-740 DIFFERENTIAL / REAR	SVC0188913 PO# 44555
DF.0740005	REBUILD-740 DIFFERENTIAL / FRONT	
DF.0773001	REBUILD-773 DIFFERENTIAL	
DF.0930G01	REBUILD-930G DIFFERENTIAL (FRONT)	SVC0231153-05 PO# 45891
DF.0930G02	REBUILD-930G DIFFERENTIAL (REAR)	SVC0231153-06 PO# 45892
DF.0930G03	REBUILD-930G DIFFERENTIAL (FRONT)	
DF.0930G04	REBUILD-930G DIFFERENTIAL (REAR)	
DF.0IT2801	REBUILD- FRONT IT28 DIFFERENTIAL	
DF.0IT2802	REBUILD- FRONT IT28 DIFFERENTIAL	SVC0060769 PO# 34085
DF.0IT2803	REBUILD- FRONT IT28 DIFFERENTIAL	SVC0061508 PO# 34421
DF.0IT2804	REBUILD- REAR IT28 DIFFERENTIAL	SVC0087998 PO# 36549 & 36550
DF.0IT2805	REBUILD- REAR IT28 DIFFERENTIAL	
DR.0T45001	REBUILD- T45 DRIFTER HAMMER	
DR.0T45002	REBUILD- T45 DRIFTER HAMMER	
DR.0T45003	REBUILD- T45 DRIFTER HAMMER	
EN.014H001	REBUILD 14H ENGINE	
EN.016G003	Repaired 16G Engine	
EN.0201001	REBUILD PM201 ENGINE	SVC0155882
EN.0218101	EXCHANGE PF2181 ENGINE	CUMMINS EXCHANGE
EN.0250001	REBUILT 2500 ENGINE	CENTRAL AUTO PO# 35904
EN.0320001	EXCHANGE 1200 ENGINE	CUMMINS
EN.0325001	REBUILD 325CL ENGINE	C.A. INV. 132571 PO# 25228
EN.0325002	REBUILD 325CL ENGINE	C.A. INV. 136532-1 PO# 26069
EN.0325003	REBUILD 325DL ENGINE	C.A. INV. 140372-1 PO# 26997
EN.0325004	REBUILD 325CL ENGINE	WO# SVC0129119 PO# 39309
EN.0325005	REBUILD 325DL ENGINE	WO# SVC0245019 PO# 46493
EN.0325006	EXCHANGE 325C L ENGINE	WHAYNE ON PO# 52053
EN.0325007	REBUILD 325CL ENGINE	
EN.0325008	EXCHANGE 325C ENGINE	
EN.0330001	EXCHANGE 330C L ENGINE	
EN.0330002	EXCHANGE 330D L ENGINE	
EN.0340601	REBUILD 3406E ENGINE	LX97506 PO# 24208
EN.0420D01	REBUILD 420D ENGINE	
EN.0420D02	EXCHANGE 420D ENGINE	
EN.0534001	REBUILD 534C ENGINE	
EN.0631E01	REPAIRED 631E ENGINE	WHAYNE WO# SVC0234643 ON PO# 45863
EN.0631E02	REBUILT 631E ENGINE	Central Auto inv.# 71588
EN.0631E04	REBUILT 631E ENGINE	WO# SVC0058220 PO# 35284
EN.0631E05	REBUILT 631E ENGINE	WO# SVC0080514 PO# 37133
EN.0631E06	REBUILT 631E ENGINE	WO# SVC0096679 PO# 37936
EN.0631G01	REBUILT 631G ENGINE	3408
EN.0730001	REBUILT 730 ENGINE	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
EN.0740001	REPAIRED 740 ENGINE	
EN.0773F01	REPAIRED 773F ENGINE	ATS INJECTORS
EN.0773F02	REPAIRED 773F ENGINE	ATS INJECTORS
EN.0773F03	REPAIRED 773F ENGINE	ATS INJECTORS
EN.0800001	EXCHANGE ENGINE	531988
EN.0825G01	REBUILT 825G ENGINE	WHAYNE WO# SVC0059408 PO# 36021
EN.0930G01	EXCHANGE 930G PERKINS ENGINE	WHAYNE WO# SVC0215279 PO# 44295
EN.0966G01	REBUILD 966G ENGINE	6NC29529
EN.0966G02	REBUILD 966G ENGINE	SVC0049673 PO# 36039
EN.0C13001	REBUILD C13 CRUSHER ENGINE	
EN.0C15001	REBUILT C15 ENGINE	LX99725 PO# 24626
EN.0D10R01	REBUILD D10R ENGINE	
EN.0D10R03	REBUILD D10R ENGINE	C.A. INVOICE# 143465 PO# 27838
EN.0D12001	EXCHANGE 1200 ENGINE	WARRANTY ON WO# 168885
EN.0D12002	EXCHANGE 1200 ENGINE (LONG BLOCK)	082-92847 PO# 40175
EN.0D6N001	EXCHANGE D6N ENGINE	WHAYNE WO# LX98227 PO# 23512
EN.0D6N002	EXCHANGE D6N ENGINE	WHAYNE WO# LX98380 PO# 23513
EN.0D8R002	REBUILD D8R ENGINE	LX89080
EN.0D8R003	REBUILD D8R ENGINE	
EN.0D8R010	REBUILD D8R ENGINE	WHAYNE WO# CC18156 PO# 29806
EN.0D8R011	REBUILD D8R ENGINE	WHAYNE WO# SVC0057972 PO# 36020
EN.0D8R012	REBUILD D8R ENGINE	WO# SVC0393658-03 PO# 55461
EN.0D8R013	REBUILD D8R ENGINE	WO# SVC0404150 ON PO# 58027
EN.0D8R014	ORIGINAL D8R ENGINE	WO# SVC0450771-01 PO# 61728
EN.0D8T003	REBUILD D8T ENGINE	WO# CC17874 ON PO# 26301
EN.0D8T004	REBUILD D8T ENGINE	WO# SVC175026-01 PO# 41106
EN.0D8T005	REBUILD D8T ENGINE	WO# SVC0207557 PO# 44296
EN.0D8T008	EXCHANGE D8T ENGINE	WO# SVC0366356 PO 55073
EN.0D9R009	EXCHANGE D9R ENGINE	
EN.0DD1101	EXCHANGE DD110 ENGINE	
EN.0DT8001	NEW B3.3 CUMMINS ENGINE	
EN.ML60001	REPAIRED DEUTZ ENGINE	
EN.WA45001	REPAIRED WA450 ENGINE	
FD.0201001	NEW- FINAL DRIVE LEFT FRONT	
FD.0201002	REBUILD-FINAL DRIVE	PO# 44958 10/31/17
FD.0201003	REBUILD-FINAL DRIVE RIGHT FRONT	
FD.0201004	NEW-FINAL DRIVE LEFT REAR	
FD.0201005	REBUILD-FINAL DRIVE	ATS REBUILD 10/26/17
FD.0201006	NEW-FINAL DRIVE RIGHT REAR	WHAYNE (NEW) PO# 35591
FD.0312001	REBUILD-FINAL DRIVE LEFT	
FD.0312002	REBUILD-FINAL DRIVE RIGHT	
FD.0312003	REBUILD-FINAL DRIVE LEFT	
FD.0312004	REBUILD-FINAL DRIVE RIGHT	
FD.0325001	REBUILD-FINAL DRIVE LEFT	
FD.0325002	REBUILD-FINAL DRIVE RIGHT	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
FD.0325003	REBUILD-FINAL DRIVE LEFT	
FD.0325004	REBUILD-FINAL DRIVE RIGHT	
FD.0325005	REBUILD-FINAL DRIVE LEFT	
FD.0325006	REBUILD-FINAL DRIVE RIGHT	
FD.0325007	REBUILD-FINAL DRIVE LEFT	LX95210
FD.0325008	REBUILD-FINAL DRIVE RIGHT	LX95209
FD.0325009	REBUILD-FINAL DRIVE LEFT	LX95422 PO# 20078
FD.0325010	REBUILD-FINAL DRIVE RIGHT	LX95422 PO# 20078
FD.0325011	REBUILD-FINAL DRIVE LEFT	ATS REBUILD
FD.0325012	REBUILD-FINAL DRIVE RIGHT	ATS REBUILD
FD.0325015	REBUILD-FINAL DRIVE LEFT	ATS REBUILD
FD.0325016	REBUILD-FINAL DRIVE RIGHT	ATS REBUILD
FD.0325017	REBUILD-FINAL DRIVE LEFT	ATS REBUILD
FD.0325018	REBUILD-FINAL DRIVE RIGHT	ATS REBUILD
FD.0325019	REBUILD-FINAL DRIVE LEFT	
FD.0325020	REBUILD-FINAL DRIVE RIGHT	
FD.0325021	REBUILD-FINAL DRIVE LEFT	ATS REBUILD
FD.0325022	REBUILD-FINAL DRIVE LEFT	ATS REBUILD
FD.0330001	REBUILD-FINAL DRIVE LEFT	
FD.0330002	REBUILD-FINAL DRIVE RIGHT	
FD.0330003	REBUILD-FINAL DRIVE LEFT	ATS REBUILD
FD.0330004	REBUILD-FINAL DRIVE RIGHT	ATS REBUILD
FD.0330005	REBUILD-FINAL DRIVE LEFT	ATS REBUILD
FD.0330006	REBUILD-FINAL DRIVE RIGHT	ATS REBUILD
FD.0345002	REBUILD-FINAL DRIVE RIGHT	
FD.0730001	REBUILD-730 L/M FINAL DRIVE & BRAKE	
FD.0730002	REBUILD-730 R/M FINAL DRIVE & BRAKE	
FD.0730003	REBUILD-730 R/R FINAL DRIVE & BRAKE	
FD.0730004	REBUILD-730 L/M FINAL DRIVE & BRAKE	WHAYNE REBUILD
FD.0730005	REBUILD-730 R/M FINAL DRIVE & BRAKE	WHAYNE REBUILD
FD.0730006	REBUILD-730 L/R FINAL DRIVE & BRAKE	ATS REBUILD
FD.0730007	REBUILD-730 R/M FINAL DRIVE & BRAKE	REBUILT FROM PICKETT EQUIP.
FD.0730008	REBUILD-730 R/M FINAL DRIVE & BRAKE	
FD.0730009	REBUILD-730 L/M FINAL DRIVE & BRAKE	
FD.0730010	REBUILD-730 R/F FINAL DRIVE & BRAKE	
FD.0730011	REBUILD-730 L/F FINAL DRIVE & BRAKE	
FD.0730012	REBUILD-730 R/M FINAL DRIVE & BRAKE	
FD.0730013	REBUILD-730 L/M FINAL DRIVE & BRAKE	
FD.0740001	REBUILD-740 FINAL DRIVE & BRAKE L/M	ATS REBUILD
FD.0740002	REBUILD-740 FINAL DRIVE & BRAKE	
FD.0740003	REBUILD-740 FINAL DRIVE & BRAKE L/M	
FD.0740004	REBUILD-740 FINAL DRIVE & BRAKE R/M	
FD.0740005	REBUILD-740 FINAL DRIVE & BRAKE R/F	
FD.0740006	REBUILD-740 FINAL DRIVE & BRAKE L/M	
FD.0740007	REBUILD-740 FINAL DRIVE & BRAKE	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
FD.0740008	REBUILD-740 FINAL DRIVE & BRAKE R/F	
FD.0740009	REBUILD-740 FINAL DRIVE & BRAKE R/F	
FD.0740010	REBUILD-740 FINAL DRIVE & BRAKE L/M	
FD.0740011	REBUILD-740 FINAL DRIVE & BRAKE R/F	
FD.0740012	REBUILD-740 FINAL DRIVE & BRAKE R/M	
FD.0740013	REBUILD-740 FINAL DRIVE & BRAKE L/F	
FD.0740014	REBUILD-740 FINAL DRIVE & BRAKE L/F	
FD.0740015	REBUILD-740 FINAL DRIVE & BRAKE L/F	
FD.0740016	REBUILD-740 FINAL DRIVE	REBUILD
FD.0740017	REBUILD-740 FINAL DRIVE & BRAKE L/F	ATS REBUILD 1/15/16
FD.0740018	REBUILD-740 FINAL DRIVE & BRAKE R/M	ATS REBUILD
FD.0740019	REBUILD-740 FINAL DRIVE & BRAKE L/M	WHAYNE WO# SVC0181746-01 PO# 41981
FD.0740020	REBUILD-740 FINAL DRIVE & BRAKE R/M	WHAYNE WO# SVC0181746-02 PO# 41982
FD.0740021	REBUILD-740 FINAL DRIVE & BRAKE L/M	WHAYNE WO# SVC192518-01 PO# 44588
FD.0740022	REBUILD-740 FINAL DRIVE & BRAKE R/F	
FD.0740023	REBUILD-740 FINAL DRIVE & BRAKE L/F	
FD.0773001	REBUILTD 773F FINAL DRIVE & BRAKE L/S	
FD.0773002	REBUILTD 773F FINAL DRIVE & BRAKE R/S	
FD.0773003	REBUILTD 773F FINAL DRIVE & BRAKE L/S	
FD.0773004	REBUILTD 773F FINAL DRIVE & BRAKE R/S	
FD.0773005	REBUILTD 773F FINAL DRIVE & BRAKE L/S	ATS REBUILD
FD.0773006	REBUILTD 773F FINAL DRIVE & BRAKE R/S	
FD.0D10R01	REBUILD-D10R FINAL DRIVE LEFT	WO# CC18023 PO# 26903 BIZZACK
FD.0D10R02	REBUILD-D10R FINAL DRIVE RIGHT	WO# CC18002 PO# 28971.
FD.0D10R15	REBUILD-D10R FINAL DRIVE RIGHT	WHAYNE WO# SVC0037478 PO# 33828
FD.0D8R002	REBUILD- D8R FINAL DRIVE R/S	
FD.0D8R003	REBUILD- D8R FINAL DRIVE L/S	
FD.0D8R004	REBUILD- D8R FINAL DRIVE R/S	LX89588 4/29/13
FD.0D8R005	REBUILD- D8R FINAL DRIVE L/S	LX89591 4/29/13
FD.0D8R006	REBUILD- D8R FINAL DRIVE L/S	
FD.0D8R010	REBUILD- D8R FINAL DRIVE R/S	
FD.0D8R020	REBUILD- D8R FINAL DRIVE R/S	ATS REBUILD
FD.0D8R021	REBUILD- D8R FINAL DRIVE L/S	ATS REBUILD
FD.0D8R024	REBUILD- D8R FINAL DRIVE R/S	ATS REBUILD
FD.0D8R025	REBUILD- D8R FINAL DRIVE L/S	ATS REBUILD
FD.0D8R028	REBUILD- D8R FINAL DRIVE R/S	ATS REBUILD
FD.0D8R029	REBUILD- D8R FINAL DRIVE L/S	ATS REBUILD
FD.0D8R031	REBUILD- D8R FINAL DRIVE R/S	WHAYNE WO# SVC0369301-02 PO# 54850
FD.0D8R032	REBUILD- D8R FINAL DRIVE L/S	WHAYNE WO# SVC0369301-01 PO# 54851
FD.0D8R033	REBUILD- D8R FINAL DRIVE R/S	WHAYNE WO# SVC0386500-01 PO# 55169
FD.0D8R034	REBUILD- D8R FINAL DRIVE L/S	WHAYNE WO# SVC0396746-01 PO# 56712
FD.0D8R035	REBUILT-D8R FINAL DRIVE R/S	ATS REBUILD
FD.0D8R036	REBUILT-D8R FINAL DRIVE L/S	ATS REBUILD
FD.0D8T001	REBUILD-D8T FINAL DRIVE LEFT	
FD.0D8T002	REBUILD-D8T FINAL DRIVE RIGHT	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
FD.0D8T003	REBUILD-D8T FINAL DRIVE LEFT	
FD.0D8T004	REBUILD-D8T FINAL DRIVE RIGHT	
FD.0D8T005	REBUILD-D8T FINAL DRIVE LEFT	
FD.0D8T006	REBUILD-D8T FINAL DRIVE RIGHT	
FD.0D8T012	REBUILD-D8T FINAL DRIVE LEFT	ATS REBUILD
FD.0D8T013	REBUILD-D8T FINAL DRIVE RIGHT	ATS REBUILD
FD.0D8T014	REBUILD-D8T FINAL DRIVE LEFT	ATS REBUILD
FD.0D8T015	REBUILD-D8T FINAL DRIVE RIGHT	ATS REBUILD
FD.0D8T016	REBUILD-D8T FINAL DRIVE RIGHT	ATS REBUILD OFF 14.DZ8013
FD.0D8T017	REBUILD-D8T FINAL DRIVE LEFT	ATS REBUILD OFF 14.DZ8013
FD.0D9R001	REBUILD-FINAL DRIVE RIGHT	
FD.0D9R002	REBUILD-FINAL DRIVE LEFT	
FD.0D9R003	REBUILD-FINAL DRIVE LEFT	
RA.0D8R001	REBUILD- D8R RADIATOR SUPPORT GROUP	
RF.0200001	NEW UNDERCARRIAGE	
RF.0312001	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	
RF.0312002	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	
RF.0325001	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	2019117 LINK ASSEM.
RF.0325002	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	WO# SVC0384377. PO# 54728
RF.0325003	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	2019117 LINK ASSEM.
RF.0325004	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	2368893 LINK ASSEM. PO# 19125
RF.0325005	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	2049117 LINK ASSEM.
RF.0325006	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	LINKS & IDLERS PO# 25802
RF.0325007	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	2368893 LINK ASSEM. PO# 37954
RF.0325008	NEW UNDERCARRIAGE / NEW TRACK GROUPS	WHAYNE PO# 42531
RF.0325009	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	WO# SVC0306658 PO# 49212
RF.0325010	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	NEW UNDERCARRIAGE. REUSE PADS
RF.0330001	NEW UNDERCARRIAGE / NEW TRACK LINKS / REUSE PADS	WO# SVC0377601 PO# 54725
RF.0330002	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	NEW SPROCKETS, REUSE PADS PO# 40551
RF.0330003	NEW UNDERCARRIAGE / NEW TRACK GROUPS	
RF.0345001	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	
RF.0345002	NEW UNDERCARRIAGE / NEW TRACK LINKS	VO# SVC0249003 PO# 47026 / REUSE PAD
RF.0345003	NEW UNDERCARRIAGE / NEW TRACK LINKS	NEW IDLERS & ALL ROLLERS
RF.0800001	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	NEW LINKS / SPROCKETS PO# 32393
RF.0963001	REPAIR UNDERCARRIAGE / NEW TRACK LINKS	SVC0169737 PO# 40095
RF.0D10002	REBUILD- D10R ROLLER FRAMES	
RF.0D10003	REBUILD-D10 ROLLER FRAMES	
RF.0D50001	REBUILD-D5 ROLLER FRAMES	
RF.0D50002	REBUILD-D5 ROLLER FRAMES	
RF.0D60001	REPAIR UNDERCARRIAGE / NEW TRACK GROUPS	
RF.0D80002	REBUILD-D8 ROLLER FRAMES	PULL OFF 14.DZ9069 9/30/19
RF.0D80003	REBUILD-D8 ROLLER FRAMES	
RF.0D80004	REBUILD-D8 ROLLER FRAMES	
RF.0D80005	REBUILD-D8 ROLLER FRAMES	
RF.0D80006	REBUILD-D8 ROLLER FRAMES	

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
RF.0D80009	REBUILD-D8 ROLLER FRAMES	
RF.0D80011	REBUILD-D8 ROLLER FRAMES	NEW G.D. LINKS, REUSE PADS 4/11/19
RF.0D80012	REBUILD-D8R ROLLER FRAMES	ULL OFF 14.DZ8013 12/12/19 FOR REBUILD
RF.0D80013	REBUILD-D8 ROLLER FRAMES	
RF.0D80015	REBUILD-D8T ROLLER FRAMES	TS REBUILD / INS. ON 14.DZ8013 12/18/19
RF.0D80017	REBUILD-D8 ROLLER FRAMES	
RF.0D80018	REBUILD-D8 ROLLER FRAMES	
RF.0D80019	REBUILD-D8T ROLLER FRAMES	REBUILD D8T FRAMES OFF D8R 14.DZ8070
RF.0D80020	REBUILD-D8 ROLLER FRAMES	
RF.0D80023	REBUILD-D8 ROLLER FRAMES	
RF.0D80024	REBUILD-D8 ROLLER FRAMES	
RF.0D80030	REBUILD-D8 ROLLER FRAMES	ATS REBUILD / INS. ON 14.DZ8070 4/17/19
RF.0D80032	REBUILD-D8 ROLLER FRAMES	ATS REBUILD / INS. ON 14.DZ8069 9/30/19
RF.0D90016	REPAIR UNDERCARRIAGE / NEW TRACKS GROUPS	SO00487725 PO# 38149
TB.0740001	USED-740 EJECTOR BED	
TC.0730001	REBUILT 730 TRANSFER CASE	WO# SVC0321865-02 PO# 51132
TC.0740001	REBUILT 740 TRANSFER CASE	
TC.0740002	REBUILT 740 TRANSFER CASE	
TC.0740003	REBUILT 740 TRANSFER CASE	
TC.0740004	REBUILT- 740 TRANSFER CASE	WO# SVC0322018-06 PO# 51164
TC.0825G01	REBUILT 825G TRANSFER CASE	WO# SVC0191633 PO# 42964
TC.0825G02	REBUILT 825G TRANSFER CASE	WO# SVC0333947-02 PO# 51720
TC.0930G01	REBUILT 966G TRANSFER CASE	WO# SVC0231153-02 ON PO# 45888
TC.0966G01	REBUILT 966G TRANSFER CASE	WO# SVC0049673 PO# 36039
TO.0740001	REBUILD-TORQUE	
TO.0740002	REBUILD-TORQUE	WO# SVC0151997-02
TO.0773001	REBUILD-773 TORQUE	WO# LX81669 GLENN CONLEY
TO.0773002	REBUILD-773 TORQUE	WO# LX82041
TO.0773003	REBUILD-773 TORQUE	WO# LX
TO.0825G01	REBUILD 825G TORQUE	WO# SVC0191633 PO# 42965
TO.0825G02	REBUILD 825G TORQUE	WO# SVC0333947-03 PO# 51719
TO.0966G01	REBUILD 966G TORQUE	
TO.0966G02	REBUILD 966G TORQUE	WO# SVC0049673 PO# 36039
TO.0D10R01	REBUILD- D10R TORQUE	
TO.0D10R03	REBUILD- D10R TORQUE	
TO.0D5N001	REBUILD- D6N TORQUE	
TO.0D6N001	REBUILD- D6N TORQUE	WHAYNE WO# LX98227 PO# 23512
TO.0D6N002	REBUILD- D6N TORQUE	WHAYNE WO# LX98380 PO# 23513
TO.0D8R001	REBUILD- D8R TORQUE	WHAYNE WO# SVC0106592-01 PO# 38506
TO.0D8R002	REBUILD- D8R TORQUE	WHAYNE WO# LX97192 PO# 23363
TO.0D8R004	REBUILD- D8R TORQUE	
TO.0D8R005	REBUILD- D8R TORQUE	
TO.0D8R008	REBUILD- D8R TORQUE	
TO.0D8R010	REBUILD- D8R TORQUE	WO# SVC0404150 PO# 57872
TO.0D8R014	REBUILD- D8R TORQUE	WHAYNE WO# SVC0057970 PO# 36023

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
TO.0D8R015	REBUILD- D8R TORQUE	WO# SVC0393658- PO# 55462
TO.0D8R016	REBUILD- D8R TORQUE	WO# SVC0450771-05 PO# 60197
TO.0D8T002	REBUILD- D8T TORQUE	WO# SVC175026-04 PO# 41929
TO.0D8T003	REBUILD- D8T TORQUE	
TO.0D8T004	REBUILD- D8T TORQUE	WO# CC17872 PO# 27336
TO.0D8T005	REBUILD- D8T TORQUE	WHAYNE EXCHANGE PO# 52223
TO.0D8T006	REBUILD- D8T TORQUE	WO# SVC0207643 PO# 44567
TO.0D8T008	REBUILD- D8T TORQUE	
TO.0D8T009	REBUILT- D8T TORQUE	
TO.0D9R006	REBUILD- D9R TORQUE	WHAYNE WO# LS03095 PO# 30137
TO.0IT2801	REBUILD- IT28G TORQUE	
TR.012H001	REBUILD-12H TRANSMISSION	WO# CC17937 ON PO# 27816
TR.014H001	REBUILD-14H TRANSMISSION	
TR.014H002	REBUILD-14H TRANSMISSION	
TR.014H003	REBUILD-14H TRANSMISSION	
TR.0420D01	REBUILD-420D TRANSMISSION	
TR.0615001	REBUILD-615C TRANSMISSION	
TR.0631001	REBUILD-631E TRANSMISSION	SVC0100389-01 PO# 38989
TR.0631002	REBUILD-631E TRANSMISSION	WO# SVC0463090 PO# 60624
TR.0631003	REBUILD-631E TRANSMISSION	SVC0104630-01 PO# 39332
TR.0631004	REBUILD-631G TRANSMISSION	SVC0189176-02 PO# 42224
TR.0631005	REBUILD-631E TRANSMISSION	
TR.0631006	REBUILD-631E TRANSMISSION	WO# SVC192518 PO# ?????
TR.0631007	REBUILD-631E TRANSMISSION	
TR.0631008	REBUILD-631G TRANSMISSION	WO# SVC0207558-01 PO# 44842 / 15.SC822
TR.0631009	REBUILD-631E TRANSMISSION	WO# SVC0243236-01 PO# 46145 / 15.SC822
TR.0730001	REBUILT 730 TRANSMISSION	9SY01182
TR.0730002	REBUILT 730 TRANSMISSION	WO# SVC0321865-01 PO# 51132
TR.0730003	REBUILT 730 TRANSMISSION	SVC0183347 PO# 42277
TR.0730004	REBUILT 730 TRANSMISSION	WHAYNE WO# SVC0199357 PO# 44556
TR.0730005	REBUILT- 730 TRANSMISSION	WHAYNE SVC0456067
TR.0740001	REBUILT 740 TRANSMISSION	
TR.0740002	REBUILT 740 TRANSMISSION	WO# SVC0151997-01
TR.0740003	REBUILT 740 TRANSMISSION	WHAYNE WO# SVC0049585
TR.0740004	REBUILT 740 TRANSMISSION	WO# SVC0322018-05 PO# 51162
TR.0773001	REBUILD-TRANSMISSION	WO# SVC0451383-02 PO# 60623
TR.0773002	REBUILD-TRANSMISSION	WO# LX82041 GLENN CONLEY
TR.0773003	REBUILD-TRANSMISSION	WO# LX82172
TR.0825G01	REBUILT 825G TRANSMISSION	WO# SVC0191633 PO# 42962
TR.0825G02	REBUILT 825G TRANSMISSION	WO# SVC0333947-01 PO# 51721
TR.0930G01	REBUILT 930G TRANSMISSION	WO# SC0231153-01 PO# 45887
TR.0966G01	REBUILT 966G TRANSMISSION	WO# SVC0049673 PO# 36039
TR.0D10R02	REBUILD- D10R TRANSMISSION	WO# CC17973 PO# 30136
TR.0D5N001	REBUILD- D5N TRANSMISSION	
TR.0D8R001	REBUILD- D8R TRANSMISSION	WHAYNE WO# SVC0106592-02 PO# 38507

# ATTACHMENT " A "

## 2020

Equipment	Description	VINNumber
TR.0D8R002	REBUILD- D8R TRANSMISSION	WO# SVC0446137 PO# 59935
TR.0D8R004	REBUILD- D8R TRANSMISSION	WO# LX95731 ON PO# 20201
TR.0D8R005	REBUILD- D8R TRANSMISSION	WO# LX97192 PO# 23363
TR.0D8R007	REBUILD- D8R TRANSMISSION	WO# SVC0396746-04 PO# 56100
TR.0D8R011	REBUILD- D8R TRANSMISSION	WHAYNE WO# SVC0057970 PO# 36022
TR.0D8R014	REBUILD- D8R TRANSMISSION	SCV0393658-01 PO# 55702
TR.0D8R015	REBUILD- D8R TRANSMISSION	WO# SVC0403378-01 PO# 58030
TR.0D8R016	REBUILD- D8R TRANSMISSION	WO# SVC0425821 PO# 60622
TR.0D8T002	REBUILD- D8T TRANSMISSION	WHAYNE EXC. WO# SVC0115770 PO# 3929
TR.0D8T003	REBUILD- D8T TRANSMISSION	
TR.0D8T004	REBUILD- D8T TRANSMISSION	
TR.0D8T005	REBUILD- D8T TRANSMISSION	WO# SVC0467240-03 PO# 61716 12/13/19
TR.0D8T007	REBUILD- D8T TRANSMISSION	WO# CC17871 PO# 27336
TR.0D8T008	REBUILD- D8T TRANSMISSION	
TR.0D9R005	REBUILD- D9R TRANSMISSION	WO# LS03095 PO# 30137
TR.0IT2801	REBUILD- IT28G TRANSMISSION	
TR.0LD1501	EXCHANGE LD150E TRANSMISSION	
TR.WA45001	REBUILD- WA450 TRANSMISSION	



**ATTACHMENT " B "**

**L-M Asphalt Partners, Ltd.  
dba ATS Construction**

- 1) **Ms. Rachel Mills, Director  
Kentucky Transportation Cabinet  
Division of Construction Procurement  
200 Mero Street, Mail Code 3-1  
Frankfort, Kentucky 40622  
( 502 ) 564-3500**
  
- 2) **Mr. Robert Allen  
Lexington – Fayette Urban County Government  
Director of Streets and Roads  
1555 Old Frankfort Pike  
Lexington, Kentucky 40504  
( 859 ) 258-3451**
  
- 3) **Mr. Mark Day  
Lexington – Fayette Urban County Airport Board  
Office of Planning and Development  
Blue Grass Airport  
4000 Terminal Drive, Suite 206  
Lexington, Kentucky 40510  
( 859 ) 425-3107**

*Equal Opportunity Employer*

3009 Atkinson Ave. Suite 400 Lexington, KY 40509  
Phone 859.223.7001 Fax 859.231.0946



Certificate No.

A - 2020  
01947

**Certificate of Eligibility**

Issued By  
Commonwealth of Kentucky  
Transportation Cabinet

This certifies that **L-M ASPHALT PARTNERS LTD D/B/A ATS CONSTRUCTION**  
**3009 ATKINSON AVENUE STE 400**  
**LEXINGTON, KY 40509**

is hereby qualified to accept a contract or subcontract on projects of the Department of Highways for such a period as uncompleted work under prime contract at any time does not exceed the aggregate amount of **UNLIMITED**. This certificate which expires **December 31, 2020** is subject to revision or revocation, and is extended to 120 days from this expiration date. An application for renewal of this certificate must be filed within ninety days after the above date.

**Types of Work**

- A GRADE AND DRAIN
- B PORTLAND CEMENT CONCRETE PAVING
- C1 ASPHALT PAVING OPTION B
- C2 ASPHALT PAVING OPTION A
- E1 BRIDGES NOT MORE THAN 70 FT. CLEAR SPAN

Date issued: **May 19, 2020**

By

State Highway Engineer  
FOR Department of Highways



COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET

[www.transportation.ky.gov/](http://www.transportation.ky.gov/)

Andy Beshear  
GOVERNOR

Jim Gray  
SECRETARY

May 20, 2020

Dear Contractor:

The Transportation Cabinet has issued the enclosed Certificate of Eligibility which indicates the maximum amount of work permitted to be under contract at anyone time, as a prime contractor. The Construction Prequalification Committee has approved those types of work for which your organization is considered qualified to bid or accept a subcontract on highway projects in Kentucky.

This certificate will expire at the end of your current fiscal year, or calendar year whichever is applicable as provided by Internal Revenue Service Regulations, but will be extended for 120 days to permit sufficient time for filing new data and renewal of eligibility without loss of bidding capacity.

Please examine the certificate carefully and note that it may not grant eligibility for all of the types of work requested in your application. If you should have reasons to request for reconsideration of types of work permitted by the Transportation Cabinet, please see our website for information and instructions on how to request additional work items.

New prequalified contractors will need to purchase or download the latest edition of the Standard Specifications for Road and Bridge Construction and the Supplemental Specification Manual. First time bidders should pay special attention to Section 102, Bidding Requirements and Conditions, and Section 103, Awards and Execution of Contracts. The Standard Specifications for Road and Bridge Construction and Supplemental Specification Manual may be obtained by visiting the Division of Construction website at [www.transportation.ky.gov/construction/](http://www.transportation.ky.gov/construction/).

Sincerely,

A handwritten signature in cursive script that reads "Shella J Eagle".

Shella J Eagle, Administrative Branch Manager  
Division of Construction Procurement  
Prequalification Branch  
502-782-4815  
[shella.eagle@ky.gov](mailto:shella.eagle@ky.gov)

se/rla  
Enclosure

PROJECT REFERENCES LIST

Project Description:	
Owner:	
Construction Manager:	Attachment A - CID No. 079041 - Cumberland County
Project Scope:	
Designer:	
Contract Amount:	
Project Completion Date:	
Project Contact & Phone Number:	
Additional Comments:	

Project Description:	
Owner:	
Construction Manager:	Attachment B - CID No. 151226 - Carter County
Project Scope:	
Designer:	
Contract Amount:	
Project Completion Date:	
Project Contact & Phone Number:	
Additional Comments:	

Project Description:	
Owner:	
Construction Manager:	Attachment C - CID No. 163125 - Laurel County
Project Scope:	
Designer:	
Contract Amount:	
Project Completion Date:	
Project Contact & Phone Number:	
Additional Comments:	

Project Description:	
Owner:	
Construction Manager:	Attachment D - CID No. 162106 - Laurel County
Project Scope:	
Designer:	
Contract Amount:	
Project Completion Date:	
Project Contact & Phone Number:	
Additional Comments:	

Project Description:	
Owner:	
Construction Manager:	Attachment E - CID No. 161210 - Rockcastle County
Project Scope:	
Designer:	
Contract Amount:	
Project Completion Date:	
Project Contact & Phone Number:	
Additional Comments:	

Project Description:	
Owner:	
Construction Manager:	Attachment F - CID No. 162267 - Clay County
Project Scope:	
Designer:	
Contract Amount:	
Project Completion Date:	
Project Contact & Phone Number:	
Additional Comments:	

Estimate for: 079041 No. 0134

Print Date:02/06/2017

**COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET**

**Contract ID** 079041      **Estimate Number** 0134      **Estimate Type** FINAL

**District Office** SOMERSET (08320) Taylor,  
Tracy J.

**Project Manager:**  
Robertson, Mark E. P.E.

**Contractor** L-M ASPHALT D/B/A ATS CONST J/V      **ADDR SN I VC Code**  
GADDIE-SHAMROCK      VS0000006259  
1332 OLD FRANKFORT PIKE  
LEXINGTON, KY, 40578

**Pay Period** 06/04/2016 TO 02/06/2017

**Date Approved**

**Contract No.** DB02900900741

**Project No.** FD04 029 0061, FD04 029 0090

**Primary County** CUMBERLAND

**Name of Road** DESIGN BUILD KY90 & KY 61 IMPROVEMENTS

**Description** DB - SPOT IMPROVEMENTS KY 61 & KY 90

**Contract Type** GRADE HEAVY (OVER  
MILLION CY)

<b>Date Let</b>	08/17/2007	<b>Formal Acceptance</b>	05/03/2016
<b>Date Awarded</b>	09/19/2007	<b>Date Work Began</b>	10/02/2007
<b>Date Contract Executed</b>	09/21/2007	<b>Open To Traffic</b>	12/01/2010
<b>Date NTP Issued</b>	09/21/2007	<b>Actual Completion Date</b>	08/02/2015

<b>Current Contract Amount</b>	\$68,550,679.28	<b>Total to Date</b>	<b>Prev to Date</b>	<b>This Estimate</b>
<b>Original Amount</b>	\$53,167,078.16	<b>Total Earnings</b>	\$68,550,679.27	\$68,159,217.28
<b>Percent Complete</b>	100	<b>Stockpiled</b>	\$0.01	\$0.01
<b>Funds Available</b>	\$0.00	<b>Materials</b>	\$0.01	\$0.01
<b>Total Change</b>	\$15,383,601.12	<b>Gross Earnings</b>	\$68,550,679.28	\$68,159,217.29
<b>Orders</b>		<b>Other</b>	\$0.00	\$0.00
		<b>Adjustments</b>	\$0.00	\$0.00
		<b>TOTAL</b>	\$68,550,679.28	\$68,159,217.29
				\$391,461.99

Estimate for: 151226 No. 0024

Print Date:09/15/2017

**COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET**

**Contract ID 151226** Estimate Number **0024** Estimate Type **FINAL**

District FLEMINGSBURG (09320)  
Office Brickey, Jeremy P.E.  
Project Manager:  
Brickey, Jeremy P.E.

**Contractor** L-M ASPHALT PARTNERS LTD D/B/A ATS  
CONSTRUCTION ADDR SN I VC Code  
3009 ATKINSON AVENUE SUITE 400 VC0000106272  
LEXINGTON, KY, 40509

Pay Period 03/01/2017 TO 09/15/2017  
Date Approved

Contract No. DE02200641526 Federal Oversight Project  
Project No. NHPP IM 0647(053), NHPP IM 0647(053)

**Primary County** CARTER

Name of Road I-64 (CARTER & ROWAN COUNTIES)

Description I-64 (CARTER & ROWAN COUNTIES)

Contract Type ASPHALT REHAB WITH GRADE & DRAIN

Date Let	06/26/2015	Formal Acceptance	08/26/2016
Date Awarded	06/30/2015	Date Work Began	07/08/2015
Date Contract Executed	07/02/2015	Open To Traffic	06/16/2016
Date NTP Issued	07/02/2015	Actual Completion Date	06/16/2016

		Total to Date	Prev to Date	This Estimate
<b>Current Contract Amount</b>	\$10,766,314.61			
Original Amount	\$10,677,214.61	<b>Total Earnings</b>		
Percent Complete	96.97	Stockpiled	\$10,440,158.57	\$10,285,168.16
Funds Available	\$326,156.04	Materials	\$0.00	\$0.00
Total Change	\$89,100.00	<b>Gross Earnings</b>	\$10,440,158.57	\$10,285,168.16
Orders		Other	\$0.00	\$0.00
		Adjustments	\$0.00	\$0.00
		<b>TOTAL</b>	\$10,440,158.57	\$10,285,168.16
				\$154,990.41

Estimate for: 163125 No. 0006

Print Date:08/14/2017

**COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET**

**Contract ID** 163125      **Estimate Number** 0006      **Estimate Type** FINAL  
**District Office** MANCHESTER (11340)  
 Morgan, Lonnie D.  
**Project Manager:** Morgan, Lonnie D.

**Contractor** L-M ASPHALT PARTNERS LTD D/B/A ATS ADDR SN 0 VC Code  
 CONSTRUCTION VC0000106272  
 3009 ATKINSON AVENUE SUITE 400  
 LEXINGTON, KY, 40509  
**Pay Period** 05/20/2017 TO 08/14/2017  
**Date Approved**  
**Contract No.** 1106303121601  
**Project No.** CB06 063 0312 002-005, CB06 063 0638 003-009, CB06 063 0830 007-011, CB06 063 1035 000-003  
**Primary County** LAUREL  
**Name of Road** VARIOUS ROUTES IN LAUREL COUNTY  
**Description** VARIOUS ROUTES IN LAUREL COUNTY  
**Contract Type** ASPHALT RESURFACING

<b>Date Let</b>	06/24/2016	<b>Formal Acceptance</b>	05/17/2017
<b>Date Awarded</b>	07/06/2016	<b>Date Work Began</b>	09/08/2016
<b>Date Contract Executed</b>	07/15/2016	<b>Open To Traffic</b>	10/14/2016
<b>Date NTP Issued</b>	07/15/2016	<b>Actual Completion Date</b>	10/14/2016

		<b>Total to Date</b>	<b>Prev to Date</b>	<b>This Estimate</b>
<b>Current Contract Amount</b>	\$984,521.48			
<b>Original Amount</b>	\$984,521.48	<b>Total Earnings</b>	\$910,541.62	\$907,147.11
<b>Percent Complete</b>	92.49	<b>Stockpiled</b>	\$0.00	\$0.00
<b>Funds Available</b>	\$73,979.86	<b>Materials</b>	\$0.00	\$0.00
<b>Total Change</b>	\$0.00	<b>Gross Earnings</b>	\$910,541.62	\$907,147.11
<b>Orders</b>		<b>Other</b>	\$0.00	\$0.00
		<b>Adjustments</b>	\$0.00	\$0.00
		<b>TOTAL</b>	\$910,541.62	\$907,147.11
				\$3,394.51

Estimate for: 162106 No. 0004

Attachment D

Print Date:02/26/2018

**COMMONWEALTH OF KENTUCKY**  
**TRANSPORTATION CABINET**

<b>Contract ID</b>	<b>162106</b>	<b>Estimate Number</b>	<b>0004</b>	<b>Estimate Type</b>	<b>FINAL</b>
<b>District Office</b>	<b>MANCHESTER (11340)</b>				
	<b>Morgan, Lonnie D.</b>				
<b>Project Manager:</b>	<b>Morgan,</b>				
	<b>Lonnie D.</b>				
<b>Contractor</b>	<b>L-M ASPHALT PARTNERS LTD D/B/A ATS</b>	<b>ADDR SN 0 VC Code</b>			
	<b>CONSTRUCTION</b>	<b>VC0000106272</b>			
	<b>3009 ATKINSON AVENUE SUITE 400</b>				
	<b>LEXINGTON, KY, 40509</b>				
<b>Pay Period</b>	<b>01/30/2018 TO 02/26/2018</b>				
<b>Date Approved</b>					
<b>Contract No.</b>	<b>MP06300801601</b>				
<b>Project No.</b>	<b>FD05 063 0080 004-011</b>				
<b>Primary County</b>	<b>LAUREL</b>				
<b>Name of Road</b>	<b>HAL ROGERS PARKWAY (KY80)</b>				
<b>Description</b>	<b>HAL ROGERS PARKWAY (KY80)</b>				
<b>Contract Type</b>	<b>ASPHALT RESURFACING</b>				
<b>Date Let</b>	<b>05/27/2016</b>	<b>Formal Acceptance</b>		<b>09/13/2016</b>	
<b>Date Awarded</b>	<b>06/03/2016</b>	<b>Date Work Began</b>		<b>08/11/2016</b>	
<b>Date Contract Executed</b>	<b>06/21/2016</b>	<b>Open To Traffic</b>		<b>09/13/2016</b>	
<b>Date NTP Issued</b>	<b>06/21/2016</b>	<b>Actual Completion Date</b>		<b>09/13/2016</b>	
<b>Current Contract Amount</b>	<b>\$1,277,334.93</b>	<b>Total to Date</b>		<b>Prev to Date</b>	<b>This Estimate</b>
<b>Original Amount</b>	<b>\$1,277,334.93</b>	<b>Total Earnings</b>	<b>\$1,251,778.94</b>	<b>\$1,247,356.19</b>	<b>\$4,422.75</b>
<b>Percent Complete</b>	<b>98.00</b>	<b>Stockpiled Materials</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Funds Available</b>	<b>\$25,555.99</b>	<b>Gross Earnings</b>	<b>\$1,251,778.94</b>	<b>\$1,247,356.19</b>	<b>\$4,422.75</b>
<b>Total Change Orders</b>	<b>\$0.00</b>	<b>Other Adjustments</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
		<b>TOTAL</b>	<b>\$1,251,778.94</b>	<b>\$1,247,356.19</b>	<b>\$4,422.75</b>

Estimate for: 161210 No. 0009

Print Date:03/02/2017

**COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET**

**Contract ID** 161210 **Estimate Number** 0009 **Estimate Type** FINAL  
**District** SOMERSET (08340) Lucas, William  
**Office** H. P.E.  
**Project Manager:**  
 Chaney, William G.

**Contractor** L-M ASPHALT PARTNERS LTD D/B/A ATS **ADDR SN 0 VC Code**  
 CONSTRUCTION VC0000106272  
 3009 ATKINSON AVENUE SUITE 400  
 LEXINGTON, KY, 40509

**Pay Period** 07/16/2016 TO 03/02/2017

**Date Approved**

**Contract No.** DE10200751610 **Federal Oversight Project**

**Project No.** NHPP IM 0752 (091)

**Primary County** ROCKCASTLE

**Name of Road** I-75 (ROCKCASTLE COUNTY)

**Description** I-75 (ROCKCASTLE COUNTY)

**Contract** ASPHALT REHAB

**Type** INTERSTATE/PARKWAY

<b>Date Let</b>	02/19/2016	<b>Formal Acceptance</b>	09/08/2016
<b>Date Awarded</b>	02/26/2016	<b>Date Work Began</b>	04/05/2016
<b>Date Contract Executed</b>	03/11/2016	<b>Open To Traffic</b>	04/05/2016
<b>Date NTP Issued</b>	03/11/2016	<b>Actual Completion Date</b>	06/20/2016
<b>Current Contract Amount</b>	\$2,043,302.40	<b>Total to Date</b>	<b>Prev to Date</b> <b>This Estimate</b>
<b>Original Amount</b>	\$2,033,260.46	<b>Total Earnings</b>	\$1,844,882.57 \$1,834,647.50 \$10,235.07
<b>Percent Complete</b>	90.29	<b>Stockpiled Materials</b>	\$0.00 \$0.00 \$0.00
<b>Funds Available</b>	\$198,419.83	<b>Gross Earnings</b>	\$1,844,882.57 \$1,834,647.50 \$10,235.07
<b>Total Change</b>	\$10,041.94	<b>Other Adjustments</b>	\$0.00 \$0.00 \$0.00
<b>Orders</b>		<b>TOTAL</b>	\$1,844,882.57 \$1,834,647.50 \$10,235.07

Estimate for: 162267 No. 0008

Attachment F

Print Date:05/21/2018

**COMMONWEALTH OF KENTUCKY**  
**TRANSPORTATION CABINET**

**Contract ID** 162267

Estimate Number 0008

Estimate Type FINAL

District Office MANCHESTER (11300)  
Moore, Robbie S. jr.Project Manager: Moore, Robert  
S.

Contractor L-M ASPHALT PARTNERS LTD D/B/A ATS ADDR SN 0 VC Code  
CONSTRUCTION VC0000106272  
3009 ATKINSON AVENUE SUITE 400  
LEXINGTON, KY, 40509

Pay Period 04/21/2018 TO 05/21/2018

Date Approved

Contract No. MP026042116R1

Project No. FD05 026 0421 017-021

Primary County CLAY

Name of Road RICHMOND ROAD (US 421)

Description RICHMOND ROAD (US 421)

Contract Type ASPHALT RESURFACING

Date Let	08/26/2016	Formal Acceptance	07/06/2017
Date Awarded	09/01/2016	Date Work Began	03/01/2017
Date Contract Executed	09/19/2016	Open To Traffic	03/01/2017
Date NTP Issued	09/19/2016	Actual Completion Date	07/06/2017

Current Contract Amount		Total to Date	Prev to Date	This Estimate
Amount	\$828,526.85			
Original Amount	\$828,526.85	Total Earnings	\$794,057.94	\$2,983.25
Percent Complete	96.20	Stockpiled Materials	\$0.00	\$0.00
Funds Available	\$31,485.66	Gross Earnings	\$794,057.94	\$2,983.25
Total Change Orders	\$0.00	Other Adjustments	\$0.00	\$0.00
		TOTAL	\$794,057.94	\$2,983.25

**ATTACHMENT "B"**

**L-M Asphalt Partners, Ltd. dba ATS Construction**

Internal Project Number	Type Of Work	Award Date	Owner's Name Prime Contractors Name	Joint, Prime Or Sub	Total Amount Of Contract Or Subcontract	Completion Date
6500	HMA Paving	04/06	Bluegrass Airport Phase IIIA Bluegrass Airport Board	Prime	\$ 13,300,641.53	12/06
6524	HMA Paving	03/06	Keenland Race Track and Parking Areas Central Rock Mineral Company	Sub	\$ 765,727.95	09/06
6525	Agg/HMA	04/06	Sayre Athletic Complex Sayre School - Owner	Prime	\$ 208,785.24	12/06
6526	Agg/HMA	04/06	Blackford Unit 1 Phase 3 Ball Homes - Owner	Prime	\$ 208,808.48	12/06
6527	Agg/HMA	04/06	Still Meadow Property Elza Reclamation and Construction Company	Sub	\$ 110,473.09	12/06
6529	Agg/HMA	05/06	Lowc's of Lexington Gloffre Companies, Inc.	Sub	\$ 386,500.00	12/06
6532	Agg/HMA	05/06	The Reserve at Tates Creek Central Rock Mineral Company - Prime	Sub	\$ 86,072.31	12/06
6533	Agg/HMA	05/06	University of Kentucky Shively Field Parking University of Kentucky	Prime	\$ 103,538.28	07/06
6538	HMA Paving	05/06	US Post Office Parking Lot Rehabilitation Three R Construction Company, Ltd.	Sub	\$ 126,162.18	09/06
6543	Agg/HMA	05/06	Newtown Springs - Citation Boulevard Rosenstein Development - Owner	Prime	\$ 622,129.30	12/06
6545	Agg/HMA	05/06	Newtown Springs Phase 1 Central Rock Mineral Company - Prime	Sub	\$ 215,049.93	12/06
6548	Agg/HMA	07/06	War Admiral Retail Center Madden Development - Owner	Prime	\$ 662,948.71	12/07
6550	HMA Paving	07/06	LFUCG 2006-2007 Resurfacing LFUCG - Owner	Prime	\$ 5,315,576.81	07/07
6556	Agg/HMA	10/06	Sunny Slope - Phase 7 Ball Homes - Owner	Prime	\$ 230,743.40	12/07
6588	Agg/HMA	12/06	Gess Property Phase 2 Central Rock Mineral Company - Prime	Sub	\$ 156,277.19	12/07

ATTACHMENT "B"

L-M Asphalt Partners, Ltd. dba ATS Construction

<u>Internal Project Number</u>	<u>Type Of Work</u>	<u>Award Date</u>	<u>Owner's Name Prime Contractors Name</u>	<u>Joint, Prime Or Sub</u>	<u>Total Amount Of Contract Or Subcontract</u>	<u>Completion Date</u>
6559	HMA Paving	8/06	LFUCG - 2006-2007 County Roads LFUCG - Owner	Prime \$	325,659.23	06/07
6560	Agg/HMA	10/06	Polo Club Blvd Expansion The Walker Company of Kentucky	Sub \$	430,782.78	10/06
6561	Agg/HMA	06/06	Writt Station Subdivision Anderson Communities - Owner	Prime \$	124,882.90	12/06
6562	Agg/HMA	06/06	Newtowna Springs Townhomes Central Rock Mineral Company - Prime	Sub \$	96,191.42	12/06
6563	HMA Paving	04/06	RJ Corman Farm Roads RJ Corman Railroad Company	Prime \$	235,974.41	10/06
6568	HMA Paving	04/06	Vulcan Central Quarry Site Improvement Vulcan Materials	Prime \$	124,171.72	10/06
6571	Grade & Drain/Concrete	10/07	KYTC (Eaton Asphalt) Grant Co. I-75 IM NH 75-6 (96) / 07-1151	Sub \$	8,975,813.19	-
6573	Grade & Drain/Concrete	10/07	KYTC (Eaton Asphalt) Grant Co. I-75 IM NH 75-6 (95) 146 / 07-1149	Sub \$	21,326,077.35	-
6574	Grade & Drain/Concrete HMA/Agg	8/07	KYTC Fayette Co. I-75/I-64 IM 75 -4 (61) / 07-1156	Prime \$	24,331,325.22	-
6575	Grade & Drain/Concrete HMA/Agg	7/07	KYTC Fayette Co. Liberty/Todds Rd. DPR 0035 (004) / 07-1127	Prime \$	7,499,784.24	-
6576	Grade & Drain/Concrete HMA/Agg	3/07	KYTC Fayette Co. I-75/I-64 IM 75-4(59) / 07-1022	Prime \$	14,067,638.49	-
6577	Grade & Drain/Concrete	11/06	KYTC Scott Co. I-75 I 75-6 (93) 138 / 06-1055	Prime/JV \$	49,880,219.04	-
6578	Grade & Drain/Concrete	11/06	KYTC (Eaton Asphalt) Grant Co. I-75 IM NH 75-6 (94) 151 / 06-1257	Sub \$	3,145,633.95	-
6579	Grade & Drain/Concrete	10/06	Newtowna Pike Design Build 06-9002	Prime \$	11,025,931.51	-
6580	Grade & Drain/Concrete	7/06	KYTC Fayette Co. I-75/I-64 IM 75 -4(57)110 / 06-1038	Prime \$	25,070,242.99	-

**ATTACHMENT "B"**

**L-M Asphalt Partners, Ltd. dba ATS Construction**

Internal Project Number	Type Of Work	Award Date	Owner's Name Prime Contractors Name	Joint, Prime Or Sub	Total Amount		Completion Date
					Of Contract	Or Subcontract	
6582	Grade & Drain/Concrete	11/05	KYTC Scott Co. US62 STPR 5198 (008) / 05-1237	Prime	\$ 10,886,025.17	-	-
6583	Grade & Drain/Concrete	9/05	KYTC Kenton Co. Turkeyfoot Rd. PH III STPM 8122(21) / 05-1142	Prime	\$ 14,570,168.48	-	-
6584	Grade & Drain/Concrete	8/05	KYTC Kenton Co. KY 17 & KY 16 FD04 059 0017 009-016 / 05-1137	Prime	\$ 7,830,839.13	10/08	
6585	Grade & Drain/Concrete	6/05	KYTC (Eaton Asphalt) Grant Co. I-75 IM NH 75-7(124) / 05-1127	Sub	\$ 12,259,743.04	-	-
6707	Agg/HMA	03/07	Fayette County In-Place Maintenance James Mitchell II	Prime	\$ 211,906.17	03/08	
6713	Agg/HMA	07/07	Fayette County Public Schools Fayette County Board of Education	Prime	\$ 170,337.67	07/08	
6726	HMA Paving	04/07	2007 Spring City Resurfacing LFUCG - L. McMillian	Prime	\$ 12,514,323.15	07/08	
6727	Agg/HMA	03/07	LFUCG Sanitary & Storm Sewers Bluegrass Contracting Corporation	Sub	\$ 177,652.88	11/07	
6730	HMA Paving	05/07	Clark Properties Unit 1 Phase 2 Woodall Construction Company	Sub	\$ 154,867.24	12/08	
6733	HMA Paving	05/07	St. Joseph East Parking Area Lenco Excavation Inc.	Sub	\$ 106,585.56	12/07	
6736	HMA Paving	06/07	Woodridge Subdivision Woodall Construction Company	Sub	\$ 807,099.80	12/09	
6738	Aggregate	06/07	East Reynolds & Lansdowne Drive LFUCG - Engineering	Prime	\$ 313,503.29	12/07	
6739	Agg/HMA	10/06	Providence Place Parkway Anderson Communities - Owner	Sub	\$ 311,493.16	12/07	
6746	Agg/HMA	08/07	Bluegrass Aspendale LFUCG - Housing Authority	Sub	\$ 549,335.00	12/07	
6750	HMA Paving	03/07	Glencages Unit 1 Phase 2 Ball Homes - Owner	Sub	\$ 109,794.00	12/07	
6752	Agg/HMA	03/07	Myers Property Ball Homes - Owner	Prime	\$ 161,178.02	12/07	

**ATTACHMENT "B"**

**L-M Asphalt Partners, Ltd. dba ATS Construction**

Internal Project Number	Type Of Work	Award Date	Owner's Name Prime Contractors Name	Joint, Prime Or Sub	Total Amount Of Contract Or Subcontract	Completion Date
6753	HMA Paving	07/07	LFUCG 2007-2008 County Roads LFUCG - Streets & Roads	Prime	\$ 452,590.00	07/08
6754	Agg/HMA	10/07	JM Smucker Plant Load Dock Area JM Smucker Company	Prime	\$ 198,760.00	11/07
6757	Agg/HMA	09/07	Cigar Lane - KY Horse Park Bluegrass Contracting Corporation	Sub	\$ 610,730.00	06/08
6759	HMA Paving	09/07	St Joe East Parking Lot Lenco Excavation Inc.	Sub	\$ 153,417.25	12/07
6760	Agg/HMA	10/07	Paul Miller Ford Parking Area Paul Miller Ford	Prime	\$ 133,465.00	12/07
6767	Grade & Drain/Concrete HMA/Agg	11/07	KYTC Fayette Co. NH 268-2 (005) / 07-1178	Prime	\$ 6,134,884.34	-
6769	Agg/HMA	10/07	Meadows/Northland/Arlington LFUCG	Prime	\$ 93,739.03	12/08
6603	Grade & Drain	10/07	Providence Place Parkway Anderson Communities - Owner	Prime	\$ 1,087,534.00	12/08
6595	Grade & Drain, HMA	09/07	Gess Parcel 6 Ball Homes - Owner	Prime	\$ 1,397,626.00	12/08
6592	Grade & Drain, HMA	09/07	Mahan Subdivision Ball Homes - Owner	Prime	\$ 2,519,071.00	12/08
6591	Grade & Drain, HMA	09/07	Mahan Apartments RML LLC	Prime	\$ 765,141.49	12/08
6572	Grade & Drain, HMA	09/07	Starshoot Parkway LFUCG	Prime	\$ 1,862,373.00	12/08
6589	Grade & Drain, HMA	10/07	Louden Avenue LFUCG	Prime	\$ 4,759,990.02	12/08
6782	Grade & Drain, HMA	11/07	Greendale Hills Ball Homes - Owner	Prime	\$ 1,392,261.00	12/08
6781	Grade & Drain, HMA	10/07	Keene Mansion Keeneland	Prime	\$ 372,019.00	12/08
6783	Grade & Drain/Concrete	10/07	KYTC Boone Co. KY 237 STPR 8200 (003) / 07-1161	Prime	\$ 23,021,750.82	-

**ATTACHMENT "B"**

**L-M Asphalt Partners, Ltd. dba ATS Construction**

Internal Project Number	Type Of Work	Award Date	Owner's Name Prime Contractors Name	Joint, Prime Or Sub	Total Amount		Completion Date
					Of Contract	Or Subcontract	
6799	Grade & Drain/Concrete HMA/Agg	9/07	KYTC Cumberland Co, KY90-KY61 DB 02900900741 / 07-9041	Prime/JV	\$	53,167,078.16	
6807	Agg/HMA	03/08	Fayette County In-Place Maintenance James Mitchell II	Prime	\$	1,024,218.00	03/09
6813	Agg/HMA	07/08	Fayette County Public Schools Fayette County Board of Education	Prime	\$	294,563.75	07/09
6820	Grade & Drain	01/08	Noland Phase 6 Redevelopment JAH Nicholasville Investments	Prime	\$	367,488.15	12/08
6822	Grade & Drain	03/08	Paved Trail Unit Price 2008 LFUCG	Prime	\$	257,484.05	12/08
6846	Grade & Drain, HMA	04/08	Saint Joseph Hospital Temp Parking Area Congleton-Hacker Company	Sub	\$	292,371.00	12/08
6847	Grade & Drain, HMA	04/08	Glens @ Greendale Phase 1 & 2 Benzer Homes, Inc.	Sub	\$	135,195.98	12/08
6848	Concrete, Grade, Drain, HMA	06/08	Bluegrass Airport Taxiway D Relocation Bluegrass Airport Board	Prime	\$	2,513,797.85	12/08
6850	Grade & Drain, HMA	08/08	Hamburg East Polo Club Blvd Silver Oaks Real Estate Investment	Prime	\$	5,382,472.00	07/09
6851	Grade & Drain, HMA	09/08	Bluegrass Airport Runway 9-27 Phase 1 Bluegrass Airport Board	Prime	\$	5,341,135.71	08/09
6852	Agg/HMA	09/08	Value Place Hotel RHS General Contractor, LLC	Prime	\$	143,598.95	06/09
6872	HMA Paving	03/08	Tates Creek Apartments Asphalt Consults, Inc.	Prime	\$	130,805.09	05/08
6874	Agg/HMA	12/08	LFUCG - Lexington Meadows Northland Arlington MAC Construction & Excavating	Prime	\$	281,037.93	07/09
6877	HMA Paving	06/08	Sand Lake & Estes Property Elza Reclamation and Construction Company	Prime	\$	110,630.20	06/08
6880	HMA Paving	03/08	2008 Spring City Resurfacing LFUCG - L. McMillan	Prime	\$	1,860,050.95	12/08
6882	Agg/HMA	07/08	Saint Joseph East Maternity Ward Lenco Excavation Inc.	Sub	\$	158,556.95	06/09

ATTACHMENT " B "

L-M Asphalt Partners, Ltd. dba ATS Construction

<u>Internal Project Number</u>	<u>Type Of Work</u>	<u>Award Date</u>	<u>Owner's Name</u> <u>Prime Contractors Name</u>	<u>Joint, Prime Or Sub</u>	<u>Total Amount Of Contract Or Subcontract</u>	<u>Completion Date</u>
6885	Agg/HMA	06/08	Shelbourne Plaza WS Construction	Sub \$	404,751.91	06/09
6888	HMA Paving	09/08	Marshall Property Unit 2 Town Homes Anderson Communities - Owner	Prime \$	194,483.50	06/09
6889	HMA Paving	07/08	LFUCG 2008-2009 County Roads LFUCG - Streets & Roads	Prime \$	1,278,160.00	12/08
6890	HMA Paving	10/08	2008 Fall City Street Resurfacing. LFUCG - S. Williams	Prime \$	1,347,174.25	06/09
6891	HMA Paving	08/08	Lexmark International Lexmark International	Prime \$	197,450.00	12/08
6895	HMA Paving	03/08	2008/2009 City Street Resurfacing LFUCG - S. Williams	Prime \$	5,320,640.10	12/09
2627	Grade & Drain/Concrete	9/06	KYTC Fayette Co. US 60 Westmoreland Ent. FD04 034 0060 000-001 / 06-2231	Prime \$	258,515.29	3/07

L-M Asphalt Partners, Ltd. dba ATS Construction

Work In Progress

	Contract	Project	Contract Amount	To Date Billings	Work Remaining
Active	KYTC 618000.	I-75 ROCKCASTLE - 102GR18D001-NHPP IM - CID 181001	82,208,968.43	72,097,575.91	10,111,392.52
Active	KYTC 618006.	NEW CIRCLE RD (KY4)-FAYETTE-NHPP 2681 (033) - CID 181213	41,792,394.23	16,965,915.47	24,826,478.76
Active	KYTC 618009.	CUMBERLAND GAP PKWY (US 25E)-KNOX/LAUREL-CID 181219	11,990,703.49	11,562,243.21	428,460.28
Active	KYTC 618502.	MEMORIAL DRIVE (KY-2432) - CLAY - STP 6000 (112) CID 171050	1,867,455.86	1,013,174.58	854,281.28
Active	KYTC 618531.	WILLIAMBURG RD (KY92) - WHITLEY - 121GR18D026-STP CID 181026	2,094,548.00	-	2,094,548.00
Active	KYTC 618534.	KY 92 - WHITLEY CO - FD05 118 0092 011-017 CID 182347	1,053,168.41	-	1,053,168.41
Active	KYTC 619003.	I-75-LAUREL-NHPP IM 0752 (100) - CID 191210	53,548,999.90	11,629,155.42	41,919,844.48
Active	KYTC 619007.	KEAVY-LONDON RD (KY 363) - LAUREL - CID 191038	3,582,173.60	751,095.44	2,831,078.16
Active	KYTC 619011.	I-75 LAUREL - NHPP IM 0752 (059) - CID 191245	67,438,800.84	-	67,438,800.84
Active	KYTC 619183.	CALL 104 FAYETTE I-75 EXIT RAMP CID 191039 AT MAN O WAR	546,850.60	167,441.66	379,408.94
Active	KYTC 619190.	KYTC- IN-PLACE STRIP PATCHING	236,043.52	-	236,043.52
Active	KYTC 619193.	CALL 312- FAYETTE- OLD FRANKFORT PIKE CID 192333	433,694.24	-	433,694.24
Active	KYTC 619204.	CALL 309- NICHOLASVILLE RD	904,177.50	-	904,177.50
Active	KYTC 619205.	CALL 310 BRYAN STATION ROAD (K	469,606.25	-	469,606.25
Active	KYTC 619206.	CALL 404- VARIOUS ROUTES- FAYE	598,288.53	-	598,288.53
Active	KYTC 619220.	CALL 317- NEW CIRCLE RD CID 192315	2,199,917.31	-	2,199,917.31
Active	KYTC 619522.	121GR19D106-STP BRZ - CLAY - IRVINE CONTR - CID 195106	28,003.50	-	28,003.50
Active	KYTC 619524.	VARIOUS WHITLEY - 118GR19R039-CB06 CID 193136	1,060,322.00	965,979.32	94,342.68
Active	KYTC 619531.	BRIGHT SHADE RD (KY 2467) FD05 026 2467 002-004 CID 192272	163,754.94	-	163,754.94

**L-M Asphalt Partners, Ltd. dba ATS Construction**

**Work In Progress**

	Contract	Project	Contract Amount	To Date Billings	Work Remaining
Active	KYTC 619532.	MASTER ST (KY 312) - KNOX - FD05 061 0312 000-001 CID 192250	241,090.00	-	241,090.00
Active	KYTC 619534.	KNOX/WHITLEY APPROACH PAVING - CID 195062 - JAVE,LLC	101,539.07	-	101,539.07
Active	KYTC 619535.	KY 11 - HSIP 5286 (015) - CLAY - CID 194124	1,413,155.27	1,893.96	1,411,261.31
Active	KYTC 619536.	VARIOUS ROUTES - CLAY - 026GR19R075-CB06 CID 193169	891,721.88	213,737.36	677,984.52
Active	kYTC 619538.	KY 638 APPROACH PAVEMENT - JAVE, LLC - LAUREL - CID 195112	37,403.44	-	37,403.44
Active	KYTC 619541.	KYTC IN PLACE - 8W191- ROCKCASTLE DO 625 2000007849	61,309.92	-	61,309.92
Active	kYTC 619542.	IN PLACE - WHITLEY CO - RT & MP VARIOUS DO 625 2000009549	302,300.00	-	302,300.00
Active	kYTC 619543.	WEST LAUREL RD (KY 192) -LAUREL- HSIP 9010 (408) CID 194130	381,203.08	-	381,203.08
Active	kYTC 619544.	FOGERTOWN RD (KY 472)-CLAY-FD 05 0472 003-006 CID 192382	182,511.92	-	182,511.92
Active	kYTC 619545.	GREENMOUNT BOND RD (KY 3630) - LAUREL- CID 192380	187,411.43	-	187,411.43
Active	kYTC 619546.	CUMBERLAND GAP PARKWAY (US25E)-KNOX-CID192371	1,543,989.05	-	1,543,989.05
		<b><u>Total KYTC Projects</u></b>	\$ 277,561,506.21	\$ 115,368,212.33	\$ 162,193,293.88

L-M Asphalt Partners, Ltd. dba ATS Construction

Work In Progress

	Contract	Project	Contract Amount	To Date Billings	Work Remaining
Active	Private	617727. LAUREL COUNTY CORRECTIONAL CENTER	256,106.25	137,555.75	118,550.50
Active	Private	617738. CARRERA PLACE ROADWAY	185,925.00	154,724.89	31,200.11
Active	Private	617747. VISIONE ACCESS ROAD	91,613.24	74,719.11	16,894.13
Active	Private	618102. ELZA- MIDWAY STATION	160,405.00	58,791.38	101,613.62
Active	Private	618175. CENTREPOINT- VINE STREET- DW WILBURN	52,485.00	18,500.00	33,985.00
Active	Private	618183. BGAP ARFF PHASE IV PAVING- WALKER COMPANY	24,340.00	2,165.00	22,175.00
Active	Private	618201. 1803 GEORGETOWN RD- R & B HOLD	166,051.00	153,187.16	12,863.84
Active	Private	618204. ELZA- MARY FAY PLACE	28,405.00	23,025.70	5,379.30
Active	Private	618207. ELZA- ANDERSON OFFICES	69,940.00	33,964.70	35,975.30
Active	Private	618217. LANGLEY- S. BROADWAY PARKING LOT	123,910.00	-	123,910.00
Active	Private	618220. ELZA- ROSE RIDGE	59,495.00	42,609.68	16,885.32
Active	Private	618715. BARBOURVILLE BUSINESS PARK	192,414.20	150,231.45	42,182.75
Active	Private	619006. LFUCG - POLO CLUB BOULEVARD PUBLIC IMPROVEMENT	2,890,352.40	-	2,890,352.40
Active	Private	619102. WALKER- BGAP TAXIWAY A SOUTH	239,229.00	-	239,229.00
Active	Private	619114. W. ROGERS- ACCESS ROAD AND PUMP STATION	121,820.00	-	121,820.00
Active	Private	619127. LFUCG - COUNTY ROAD STREET RESURFACING	811,074.13	261,295.68	549,778.45
Active	Private	619141. LFUCG PARKS-JACOBSON BALL COUR	83,460.19	-	83,460.19
Active	Private	619155. NEWTOWN DEVELOPMENT- STUART MC	85,175.00	-	85,175.00
Active	Private	619171. WOODALL- UPPER STREET PATCH	7,000.00	-	7,000.00

November 13, 2019

L-M Asphalt Partners, Ltd. dba ATS Construction

Work In Progress

	Contract	Project	Contract Amount	To Date Billings	Work Remaining
Active	Private 619178.	COLUMBIA GAS- DOWNTOWN LEXINGT	110,862.50	-	110,862.50
Active	Private 619185.	DAVID PUGH- PUBLIC SAFETY OPERATION CENTER	12,022.00	-	12,022.00
Active	Private 619186.	WOODALL- NEW MARKET FINAL PHAS	145,250.00	116,732.61	28,517.39
Active	Private 619189.	LFUCG PARKS-JACOBSON EXPANSION	84,997.32	-	84,997.32
Active	Private 619192.	ADVANTAGE LINEN- B&R	102,582.50	-	102,582.50
Active	Private 619199.	BGAP- TERMINAL DRIVE RELOCATION	582,377.20	-	582,377.20
Active	Private 619203.	POLICE CANINE PAVING- FUEL BAND	43,427.60	-	43,427.60
Active	Private 619213.	WOODALL- BEAUMONT CENTRE BAPTIST HEALTH	72,730.00	42,766.08	29,963.92
Active	Private 619709.	HUNTER HILLS ELEMENTARY	459,760.00	358,575.00	101,185.00
Active	Private 619714.	NEXCORE CHI HEALTH LONDON PART	366,165.00	133,823.77	232,341.23
		<u>Total Private Projects</u>	\$ 7,629,374.53	\$ 1,762,667.96	\$ 5,866,706.57
		<u>Total KYTC and Private Projects</u>	\$ 285,190,880.74	\$ 117,130,880.29	\$ 168,060,000.45



# Attachment " D "

L-M Asphalt Partners, Ltd. dba ATS Constuction

Principal Officers, Managers and Superintendents of the Organization

	<u>Name</u>	<u>Position</u>	<u>Years of Experience</u>	<u>Magnitude and Type of Work</u>	<u>Capacity</u>
1 )	Steve Lawson	President	20+	Highway Grading, Asphalt Paving and Utility Construction	Overall Company Administration
2 )	Brian R. Billings	Vice President	15+	Highway Grading, and Asphalts Paving Construction	Engineering
3 )	Harry L. Burchett	Vice President	30+	Highway Grading, and Utility Construction	Engineering
4 )	Richard L. Craycraft	Assistant Vice President	30+	Highway Grading, Asphalt Paving and Utility Construction	Engineering and Contract Administration
5 )	Paul Corum III	Secretary	10+	Highway Grading, Asphalt Paving and Utility Construction	Administration
6 )	Rodney Martin	CFO	15+	Highway Grading, Asphalt Paving and Utility Construction	Administration
7 )	Kieth Vance	Superintendent	30+	Asphalt Paving	Field Superintendent



## **Attachment " E "**

**L-M Asphalt Partners, Ltd.  
dba ATS Construction**

### **Names of Current Partners**

#### **A) General Partners**

- **L-M Holdings, Inc.  
3009 Atkinson Avenue, Suite 400  
Lexington, Kentucky 40509**

#### **B) Limited Partners**

- **Steven L. Lawson – Limited  
3009 Atkinson Avenue, Suite 400  
Lexington, Kentucky 40509**
- **Steven Adam Lawson – Irrevocable Trust - Limited  
3009 Atkinson Avenue, Suite 400  
Lexington, Kentucky 40509**
- **Tyler George Lawson – Irrevocable Trust - Limited  
3009 Atkinson Avenue, Suite 400  
Lexington, Kentucky 40509**
- **Shelby Mary Ann Lawson – Irrevocable Trust – Limited  
3009 Atkinson Avenue, Suite 400  
Lexington, Kentucky 40509**

*Equal Opportunity Employer*

3009 Atkinson Ave. Suite 400 Lexington, KY 40509  
Phone 859.223.7001 Fax 859.231.0946