## TOWN OF LINCOLN PROPOSAL FOR ROAD WORK

|                        | PROPOSAI  | L FOR ROAD WORK  |
|------------------------|---|--|
|                        | COUNTY  |  |
|                        | VILAS E. W  | VALL STREET  |
|                        |   |  |
|                        | This proposal submitted by the undersigne   | d bidder to the Town of LINCOLN in accordance with the   |
|                        | advertisement inviting proposals on   | ,2024 at is to furnish and deliver   |
|                        | all materials, and to do and perform all wor  | k for the improvement of the project as specified by the Town.   |
|                        | PROPOS  | AL AND CONDITIONS  |
|                        | undersigned submitting this proposal, agre wing conditions and requirements.                | es and declares as a condition thereof, to be bound by the   |
| that<br>quali<br>the s | the bidder has investigated and is satisfied<br>ity, and quantities of work to be performed | examined the site of the work contemplated, and it is assumed as to the conditions to be encountered, as to the character, and materials to be furnished, and as to the requirements of agreed that submission of this proposal is be considered such examination.         |
| appr<br>com<br>payn    | oximate only and that the attached quantition pleted in the field. The undersigned agrees   | that the estimate of quantities in the attached schedule is es may be greater or less in accordance with the work to perform the said work, for and in consideration of the int of work performed, according to the unit prices bid in the s in full payment of said work. |
| prop                   | er cost and expense, that he will furnish all   | clares that all of the said work will be performed at his own necessary materials, labor, tools, machinery, apparatus, and vided in the applicable specifications, if and when accepted.   |
| The                    | undersigned will submit a certificate of insu   | urance to the clerk if and when the work is awarded.   |
| acce                   |   | t the Town board has the right to reject any and all bids, or to<br>he Town and that the Town has the right to add or delete   |
| the T<br>requ<br>any o | Town. It represents the guidelines and spec<br>ested by the Town. It is not intended to be  | for the Town in response to a bid and or proposal request by diffications in which Pitlik & Wick, Inc. proposes to do the work an official bid form or specification for the Town. The Town or elete from, add to or subtract from this proposal at their own              |
|                        | Company:  | Acceptance of Proposal:  |
|                        | Address:  | Name:  |

Signature:

Date: \_\_\_\_\_

Signature:\_\_\_\_

Title:\_\_\_\_\_

Date:\_\_\_\_\_

## PROPOSAL SPECIFICATIONS

<u>Scope of Work</u>. The work under this proposal consists of milling asphalt butt joints, asphalt wedging, manhole adjustment, construction of hot mix asphalt surface, and placement of crushed aggregate shoulders.

The work shall be executed under the requirements of the State of Wisconsin, Department of Transportation, Standard Specifications for Road and Bridge Construction, Edition of 2020 and according to the current year State of Wisconsin supplemental specifications and the special provision specifications attached.

### SPECIAL PROVISIONS

## 1. CRUSHED AGGREGATE BASE COURSE

Crushed aggregate base course shall meet the gradation requirements of section 304.2.6 of the Wisconsin Standard Specifications for Road and Bridge Construction, 1-1/4", 3" or <sup>3</sup>/<sub>4</sub>" as specified in the bid item. Payment of crushed aggregate base course will be paid for by the cubic yard based upon truck measure.

Base course is to be compacted with a vibratory roller during final grading. Crushed aggregate base course shoulders shall be placed with a shouldering machine specifically designed for placing shoulders to the width specified by a town representative. After placement shoulders are to be compacted with a rubber tired roller.

## 2. GENERAL SPECIFICATIONS

Under this proposal the Town is responsible for locating and relocating property boundaries and right of way. The Town is responsible for moving utilities if required. The contractor is responsible for contacting digger's hotline. The contractor is responsible for developing a water supply necessary to complete their work.

It is understood that the proposal has been submitted after reviewing the roads with the Town Chairman so that both parties have a clear understanding of the work to be completed under this proposal.

## 3. TRAFFIC CONTROL

Traffic control includes signing the roadway on each end of the project with road work ahead signs. In addition work area signs are required when performing work on the roadway.

The contractor is required to maintain one access route open for all residences and emergency vehicle equipment at all times.

#### 4. HOT MIX ASPHALT

All work done for the Town, under the heading of asphalt paving, shall be done in accordance with the State of Wisconsin Standard Specifications for Road and Bridge Construction, 2020 edition, according to sections 450-460.2.7, including the following special provisions.

The asphalt wedge mix furnished will be a WISDOT Type 6MT. The mainline asphalt mix furnished will be a WISDOT Type 4MT. The aggregates used in the mix shall be a 12.5 mm for surface layers or a 19.0 mm for lower layers. The bituminous material used in the mix shall be a PG 58-28S or PG 58-34S.

Payment for the hot mix asphalt will be by the ton, for all material delivered and placed. All material will be weighed and a weight ticket shall accompany each load.

A mix design shall be furnished to the Town upon request prior to beginning the paving operations. The Town reserves the right to approve the final grade of the roadway prior to the paving operation for conformance to proper slope and grade requirements. If hot mix asphalt thickness is 3" or greater the hot mix asphalt is to be placed in two layers.

## 6. CONSTRUCT PRIVATE ENTRANCES - PAVED

This bid item is for reconstructing private entrances and Town Road intersections that are paved along the length of the project. Work incidental to this item includes removing the existing pavement, preparing and compacting the underlying base, and the labor and equipment for paving the area with 1-1/2" hot mix asphalt. The contractor in concurrence with a Town Official will determine the limits of removal and replacement.

Hot mix asphalt used in this bid item will be paid for as part of the roadway tonnage under the item for Type 4 MT Hot Mix Asphalt.

Saw cuts to create pavement butt joints will be paid for separately under the item for saw cuts.

#### 7. CONSTRUCT PRIVATE ENTRANCES – UNPAVED CRUSHED GRAVEL

This bid item is for reconstructing private entrances that are unpaved along the length of the project. Work incidental to this item includes the labor and equipment necessary to spread, grade and compact base course or red granite to blend the new road height with the existing private entrance grade.

Base course or red granite used in this bid item will be paid for by the ton under the item for roadway shouldering.

## 8. SAW CUTS

This section describes full depth sawing of existing asphaltic pavement. The contractor is required to make straight saw cuts at least 2" deep. This is a Lump Sum bid item and includes private entrances, intersections and butt joints at the beginning and end of the project. The contractor is responsible for determining the quantity or actual lineal feet of saw cuts prior to the bid and to convert this cost to a Lump Sum bid price.

## 9. CONSTRUCTON NOTES

Asphalt width from 0+00 to 3+20 is 32'
Asphalt width from 3+20 to 8+75 varies from 46'-53'

## **SCHEDULE OF PRICES**

PROJECT: TOWN OF LINCOLN

SITE: E. WALL STREET - CONSTRUCTION JOINT NEAR WHITE PINE DR INTERSECTION (0+00) EAST TO

CONSTRUCTION JOINT NEAR THE INTERSECTION OF STH 45/70 (8+75).

**TOTAL LENGTH: 875' X VARYING WIDTH** 

OPTION #1: MILL 2"/PAVE 2"

| ITEM DESCRIPTION MOBILIZATION  | UNIT<br>OF<br>MEASURE<br>LUMP SUM | QUANTITY | UNIT<br>BID<br>PRICE \$ | TOTAL \$ |
|--|-----------------------------------|----------|-------------------------|----------|
| TRAFFIC CONTROL  | LUMP SUM                          | 1        |                         |          |
| MILL ASPHALT 2" DEPTH AND DISPOSE OF<br>MILLINGS, APPROX. 4,220 SQUARE YARDS. PRICE<br>INCLUDES SWEEPING, CLEANUP, AND MILLING BUTT<br>JOINTS AS REQUIRED. | SQUARE<br>YARDS                   | 4,220    |                         |          |
| FURNISH AND APPLY WISDOT APPROVED TACK COAT PER WISDOT SPECS, PRIOR TO PAVING. INCLUDES FINAL SWEEP/CLEAN PRIOR TO TACK.                                   | GALLONS                           | 215      |                         |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2" HOT MIX ASPHALT SURFACE, TYPE 4MT 58-28S.  | TONS                              | 490      |                         |          |
| FURNISH AND INSTALL 4" DOUBLE YELLOW CENTERLINE.   | LUMP<br>SUM                       | 1        |                         |          |
| FURNISH AND INSTALL 4" WHITE EDGE LINE   | LUMP<br>SUM                       | 1        |                         |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2' WIDE SHOULDER WITH A 2:1 TAPER.  | TONS                              | 70       |                         |          |
|  |                                   |          |                         |          |
|  |                                   |          | TOTAL \$                |          |

SITE: E. WALL STREET – CONSTRUCTION JOINT NEAR WHITE PINE DR INTERSECTION (0+00) EAST TO CONSTRUCTION JOINT NEAR THE INTERSECTION OF STH 45/70 (8+75).

TOTAL LENGTH: 875' X VARYING WIDTH'

## OPTION #2: PULVERIZE/GRADE/PAVE 3-1/2"

| ITEM DESCRIPTION   | UNIT<br>OF<br>MEASURE | QUANTITY | UNIT<br>BID<br>PRICE \$ | TOTAL \$ |
|--|-----------------------|----------|-------------------------|----------|
| MOBILIZATION   | LUMP SUM              | 1        | ,                       |          |
| TRAFFIC CONTROL  | LUMP SUM              | 1        |                         |          |
| PULVERIZE EXISTING ROADWAY FULL WIDTH AND DEPTH. INCLUDES BUTT JOINTS AS NEEDED ON INTERSECTIONS AND DRIVEWAYS.  | SQUARE<br>YARDS       | 4,400    |                         |          |
| REMOVE AND DISPOSE OF EXCESS PULVERIZED MATERIAL AS NEEDED FOR PROPER GRADE AND SLOPE. THIS INCLUDES MATERIAL AT BUTT JOINTS AS WELL AS APPROX 100' ON SOUTH END AT CONCRETE MEDIAN. | CUBIC<br>YARDS        | 150      |                         |          |
| ROUGH GRADE BEHIND PULVERIZER, SHAPE AND FINAL GRADE, WATER AND COMPACT WITH VIBRATORY ROLLER PRIOR TO PAVING. WIDTH VARIES FROM 34' TO 58' ON SOUTH END.                            | LUMP<br>SUM           | 1        |                         |          |
| FURNISH AND APPLY WISDOT APPROVED TACK COAT PER WISDOT SPECS, PRIOR TO PAVING SURFACE LAYER. INCLUDES FINAL SWEEP/CLEAN PRIOR TO TACK.   | GALLONS               | 220      |                         |          |
| FURNISH, HAUL, PLACE AND COMPACT A 3-1/2" HOT MIX ASPHALT SURFACE, TYPE 4MT 58-28S IN TWO LAYERS.  | TONS                  | 886      |                         |          |
| FURNISH AND INSTALL 4" DOUBLE YELLOW CENTERLINE.   | LUMP<br>SUM           | 1        |                         |          |
| FURNISH AND INSTALL 4" WHITE EDGE LINE   | LUMP<br>SUM           | 1        |                         |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2' WIDE SHOULDER WITH A 2:1 TAPER.  | TONS                  | 100      |                         |          |
|  |                       |          |                         |          |
|  |                       |          | TOTAL \$                |          |

# TOWN OF LINCOLN PROPOSAL FOR ROAD WORK

| COUNTY   |  |  |
|--|--|--|
| VILAS  | ARIOUS ROADS   |  |
| This proposal submitted by the unders  | igned bidder to the Town of I  | INCOLN in accordance with the  |
| advertisement inviting proposals on _  | <u>,2024</u> at  | PM is to furnish and deliver   |
| all materials, and to do and perform all   | work for the improvement of  | the project as specified by the Town.  |
| PROF   | POSAL AND CONDITION  | S  |
| The undersigned submitting this proposal, following conditions and requirements.   | agrees and declares as a con   | dition thereof, to be bound by the   |
| The undersigned declares that he has careful that the bidder has investigated and is satisful quality, and quantities of work to be performant the specifications and special provisions. Conclusive evidence that the bidder has many   | sfied as to the conditions to b<br>med and materials to be furni<br>It is agreed that submission o | e encountered, as to the character, shed, and as to the requirements of                                      |
| The undersigned declares that he understa approximate only and that the attached qua completed in the field. The undersigned agpayment of the amount becoming due on a following schedule, and to accept such amount becomes the such as t | antities may be greater or less<br>prees to perform the said worl<br>ccount of work performed, ac  | s in accordance with the work<br>k, for and in consideration of the<br>cording to the unit prices bid in the |
| By submitting this proposal the undersigned proper cost and expense, that he will furnise other means of construction in the manner  | sh all necessary materials, lab  | or, tools, machinery, apparatus, and   |
| The undersigned will submit a certificate of   | finsurance to the clerk if and   | when the work is awarded.  |
| It is understood by submitting this proposa<br>accept the bid which is most advantageous<br>projects from the bid to maintain their budg   | to the Town and that the Tov   |  |
| This proposal was written by Pitlik & Wick, the Town. It represents the guidelines and requested by the Town. It is not intended to any other entity may use, alter, copy, modif discretion.   | specifications in which Pitlik<br>to be an official bid form or sp                                 | & Wick, Inc. proposes to do the work ecification for the Town. The Town o                                    |
| Company:   | Acceptance of Proposal   | :  |
| Address:   | Name:  |  |
|  | Signature:   |  |
| Signature:   |  |  |
| Date:  |  |  |

## PROPOSAL SPECIFICATIONS

<u>Scope of Work.</u> The work under this proposal consists of stripping shoulders, crushed aggregate base course, pulverizing, grading gravel, final grading and compacting roadway, construction of hot mix asphalt surface, and placement of crushed aggregate shoulders.

The work shall be executed under the requirements of the State of Wisconsin, Department of Transportation, Standard Specifications for Road and Bridge Construction, Edition of 2020 and according to the current year State of Wisconsin supplemental specifications and the special provision specifications attached.

## SPECIAL PROVISIONS

## 1. CRUSHED AGGREGATE BASE COURSE

Crushed aggregate base course shall meet the gradation requirements of section 304.2.6 of the Wisconsin Standard Specifications for Road and Bridge Construction, 1-1/4", 3" or <sup>3</sup>/<sub>4</sub>" as specified in the bid item. Payment of crushed aggregate base course will be paid for by the ton.

Base course is to be compacted with a vibratory roller during final grading. Crushed aggregate base course shoulders shall be placed with a shouldering machine specifically designed for placing shoulders to the width specified by a town representative. After placement shoulders are to be compacted with a rubber tired roller.

#### 2. GENERAL SPECIFICATIONS

Under this proposal the Town is responsible for locating and relocating property boundaries and right of way. The Town is responsible for moving utilities if required. The contractor is responsible for contacting digger's hotline. The contractor is responsible for developing a water supply necessary to complete their work.

It is understood that the proposal has been submitted after reviewing the roads with the Town Chairman so that both parties have a clear understanding of the work to be completed under this proposal.

#### 3. PULVERIZING EXISTING ROADWAY

The asphalt pavement shall be pulverized to a minimum depth of 6" or to the full depth of the existing asphalt, whichever is greater. Pulverizing shall be accomplished with a machine specifically designed for pulverizing pavements.

The pulverizing machine shall be self-propelled and equipped with electronic devices which will provide accurate depth, and slope control.

Material will be ground so that 90% of the grindings are two inch minus, and placed in a uniform windrow behind the machine.

Price for pulverizing the roadway shall include payment for shaping, watering, and compacting the pulverized portion of the roadway.

Pulverizing machine shall be capable of pulverizing up to 6" of crushed aggregate base course placed on top of the existing surface prior to pulverizing.

Payment for pulverizing shall be paid for by the mile or portion thereof completed.

Salvage and Relay if specified in the bid items requires the road surface and existing base course material on those portions of the roadway that are going to be excavated, to be pulverized or milled and loaded and stored offsite. This material is to be brought back onto the roadway as the initial layer of base course in the excavated sections. Payment for salvage and relay includes milling, loading, hauling, storing, reloading, hauling, placing, final grading and compacting of the material. Salvage and relay will be paid for by the cubic yard base upon truck measure.

## 4. TRAFFIC CONTROL

Traffic control includes signing the roadway on each end of the project with road work ahead signs. In addition work area signs are required when performing work on the roadway.

The contractor is required to maintain one access route open for all residences and emergency vehicle equipment at all times.

## 5. HOT MIX ASPHALT

All work done for the Town, under the heading of asphalt paving, shall be done in accordance with the State of Wisconsin Standard Specifications for Road and Bridge Construction, 2020 edition, according to sections 450-460.2.7, including the following special provisions.

Mix furnished will be a WISDOT Type 4MT. The aggregates used in the mix shall be a 12.5 mm for surface layers or a 19.0 mm for lower layers. The bituminous material used in the mix shall be a PG 58-28S or PG 58-34S.

Payment for the hot mix asphalt will be by the ton, for all material delivered and placed. All material will be weighed and a weight ticket shall accompany each load. A mix design shall be furnished to the Town upon request prior to beginning the paving operations. The Town reserves the right to approve the final grade of the roadway prior to the paving operation for conformance to proper slope and grade requirements. If hot mix asphalt thickness is 3" or greater the hot mix asphalt is to be placed in two layers.

## 6. SAW CUTS

This section describes full depth sawing of existing asphaltic pavement. The contractor is required to make straight saw cuts at least 2" deep. This is a Lump Sum bid item and includes private entrances, intersections and butt joints at the beginning and end of the project. The contractor is responsible for determining the quantity or actual lineal feet of saw cuts prior to the bid and to convert this cost to a Lump Sum bid price.

## SCHEDULE OF PRICES

PROJECT: TOWN OF LINCOLN

SITE: DYER ROAD – OFF LOON LAKE ROAD TOTAL LENGTH: 5,836' X 20' – 1.11 MILES

|  | UNIT           |          | UNIT     |          |
|--|----------------|----------|----------|----------|
| ITEM   | OF             | QUANTITY | BID      | TOTAL    |
| DESCRIPTION   MOBILIZATION   | LUMP SUM       | 1        | PRICE \$ | TOTAL \$ |
| 1833A-1115 - 13 170-13 Antonio | LUIVIP SUIVI   |          |          |          |
| EXCAVATE THREE LOCATIONS PER TOWN FOREMAN, APPROX. 35' X 26', 10' X 15', AND 58' X 10' WORK INCLUDES EXCAVATE AND DISPOSE OF ALL MATERIAL ONE FOOT THICKNESS. ANY OTHER UNSUITABLE MATERIALS FOUND, I.E. STUMPS, TOPSOIL TO BE EXCAVATED AS WELL.  | CUBIC<br>YARDS | 90       |          |          |
| REPLACE EXCAVATED MATERIAL WITH 1-1/4" GRAVEL BASE COURSE AND COMPACT.   | TONS           | 135      |          |          |
| STRIP SHOULDERS, EXCESS SOD, GRASS, ETC.<br>EXCAVATE, LOAD AND DISPOSE OF MATERIAL. 26'<br>WIDE.   | LUMP<br>SUM    | 1        |          |          |
| FURNISH, LOAD, HAUL, AND PLACE 1-1/4" GRAVEL BASE COURSE ON ROADWAY PRIOR TO PULVERIZING, 4" THICK X 26' WIDE FOR 2,900' AND 6" THICK X 26' WIDE FOR THE REMAINING 2,936'.   | TONS           | 4,260    |          |          |
| PULVERIZE EXISTING ROADWAY AND ADDED BASE COURSE FULL WIDTH AND DEPTH.   | LUMP SUM       | 1        |          |          |
| GRADE GRAVEL, ROUGH GRADE BEHIND PULVERIZER, SHAPE AND FINAL GRADE, WATER AND COMPACT WITH VIBRATORY ROLLER PRIOR TO PAVING. 24' WIDE.   | LUMP<br>SUM    | 1        |          |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2-1/4" HOT<br>MIX ASPHALT SURFACE, TYPE 4MT 58-28S, 20' WIDE.<br>WIDEN CORNERS AND INSTALL 6" APRONS AT<br>UNPAVED ENTRANCES.   | TONS           | 1,795    |          |          |
| FURNISH, HAUL, PLACE AND COMPACT A 3' WIDE   |                |          |          |          |
| SHOULDER WITH A 2:1 TAPER.   | TONS           | 625      |          | -        |
| CONSTRUCT ENTRANCES – UNPAVED GRAVEL. INCLUDES SIDE ROAD INTERSECTIONS.  | EACH           | 23       |          |          |
| CONSTRUCT ENTRANCES - UNPAVED RED GRANITE  | EACH           | 3        |          |          |
| CONSTRUCT ENTRANCES – PAVED. INCLUDES SIDE ROAD INTERSECTIONS.   | EACH           | 6        |          |          |
| SAWCUT ACCORDING TO SPECS.   | LUMP SUM       | 1        |          |          |
|  |                |          | TOTAL \$ |          |

SITE: CAPICH DRIVE – OFF E. WALL STREET

TOTAL LENGTH: 556' X 20'

|  |                       |          | 1                       | T        |
|--|-----------------------|----------|-------------------------|----------|
| ITEM DESCRIPTION   | UNIT<br>OF<br>MEASURE | QUANTITY | UNIT<br>BID<br>PRICE \$ | TOTAL \$ |
| MOBILIZATION   | LUMP SUM              | 1        | ·                       |          |
| STRIP SHOULDERS, EXCESS SOD, GRASS, ETC.<br>EXCAVATE, LOAD AND DISPOSE OF MATERIAL. 26'<br>WIDE.   | LUMP<br>SUM           | 1        |                         |          |
| FURNISH, LOAD, HAUL, AND PLACE 1-1/4" GRAVEL BASE COURSE ON ROADWAY PRIOR TO PULVERIZING. 6" THICKNESS, 26' WIDE.  | TONS                  | 450      |                         |          |
| PULVERIZE EXISTING ROADWAY AND ADDED BASE COURSE FULL WIDTH AND DEPTH.   | LUMP SUM              | 1        |                         |          |
| GRADE GRAVEL, ROUGH GRADE BEHIND<br>PULVERIZER, SHAPE AND FINAL GRADE, WATER<br>AND COMPACT WITH VIBRATORY ROLLER PRIOR TO<br>PAVING. 26' WIDE.                  | LUMP<br>SUM           | 1        |                         |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2-1/4" HOT<br>MIX ASPHALT SURFACE, TYPE 4MT 58-28S, 20' WIDE.<br>WIDEN CORNERS AND INSTALL 6" APRONS AT<br>UNPAVED ENTRANCES. | TONS                  | 195      |                         |          |
| FURNISH, HAUL, PLACE AND COMPACT A 3' WIDE SHOULDER WITH A 2:1 TAPER.  | TONS                  | 60       |                         |          |
| CONSTRUCT ENTRANCES – UNPAVED GRAVEL. INCLUDES SIDE ROAD INTERSECTIONS.  | EACH                  | 2        |                         |          |
| CONSTRUCT PRIVATE ENTRANCES - UNPAVED RED GRANITE  | EACH                  | 0        |                         |          |
| CONSTRUCT ENTRANCES – PAVED. INCLUDES SIDE ROAD INTERSECTIONS.   | EACH                  | 1        |                         |          |
| SAWCUT ACCORDING TO SPECS.   | LUMP SUM              | 1        |                         |          |
|  |                       |          | TOTAL \$                |          |

SITE: WHITE PINE DR – OFF E. WALL STREET

TOTAL LENGTH: 3,435' X 20' PLUS 7 ASPHALT TOWN ROAD INTERSECTIONS

| ITEM DESCRIPTION   | UNIT<br>OF<br>MEASURE | QUANTITY | UNIT<br>BID<br>PRICE \$ | TOTAL \$ |
|--|-----------------------|----------|-------------------------|----------|
| MOBILIZATION   | LUMP SUM              | 1        |                         |          |
| STRIP SHOULDERS, EXCESS SOD, GRASS, ETC.<br>EXCAVATE, LOAD AND DISPOSE OF MATERIAL. 24'<br>WIDE.   | LUMP<br>SUM           | 1        |                         |          |
| FURNISH, LOAD, HAUL, AND PLACE 1-1/4" GRAVEL BASE COURSE ON ROADWAY PRIOR TO PULVERIZING. 6" THICKNESS, 24' WIDE.  | TONS                  | 1,905    |                         |          |
| PULVERIZE EXISTING ROADWAY AND ADDED BASE COURSE FULL WIDTH AND DEPTH.   | LUMP SUM              | 1        |                         |          |
| GRADE GRAVEL, ROUGH GRADE BEHIND<br>PULVERIZER, SHAPE AND FINAL GRADE, WATER<br>AND COMPACT WITH VIBRATORY ROLLER PRIOR TO<br>PAVING. 24' WIDE.                  | LUMP<br>SUM           | 1        |                         |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2-1/4" HOT<br>MIX ASPHALT SURFACE, TYPE 4MT 58-28S, 20' WIDE.<br>WIDEN CORNERS AND INSTALL 6" APRONS AT<br>UNPAVED ENTRANCES. | TONS                  | 1,077    |                         |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2' WIDE SHOULDER WITH A 2:1 TAPER.  | TONS                  | 265      |                         |          |
| CONSTRUCT ENTRANCES – UNPAVED GRAVEL. INCLUDES SIDE ROAD INTERSECTIONS.  | EACH                  | 13       |                         |          |
| CONSTRUCT PRIVATE ENTRANCES - UNPAVED RED GRANITE  | EACH                  | 3        |                         |          |
| CONSTRUCT ENTRANCES – PAVED. INCLUDES SIDE ROAD INTERSECTIONS.   | EACH                  | 11       |                         |          |
| SAWCUT ACCORDING TO SPECS.   | LUMP SUM              | 1        |                         |          |
|  |                       |          | TOTAL \$                |          |

SITE: GAFFNEY DRIVE - OFF META LAKE RD

TOTAL LENGTH: 2,355' X 18'

| ITEM   | UNIT<br>OF  | QUANTITY     | UNIT<br>BID |          |
|--|-------------|--------------|-------------|----------|
| DESCRIPTION  | MEASURE     | <del> </del> | PRICE \$    | TOTAL \$ |
| MOBILIZATION   | LUMP SUM    | 1            |             |          |
| STRIP SHOULDERS, EXCESS SOD, GRASS, ETC.<br>EXCAVATE, LOAD AND DISPOSE OF MATERIAL. 22'<br>WIDE.   | LUMP<br>SUM | 1            |             |          |
| FURNISH, LOAD, HAUL, AND PLACE 1-1/4" GRAVEL<br>BASE COURSE ON ROADWAY PRIOR TO<br>PULVERIZING. 6" THICKNESS, 22' WIDE.  | TONS        | 1,795        |             |          |
| PULVERIZE EXISTING ROADWAY AND ADDED BASE COURSE FULL WIDTH AND DEPTH.   | LUMP SUM    | 1            |             |          |
| GRADE GRAVEL, ROUGH GRADE BEHIND<br>PULVERIZER, SHAPE AND FINAL GRADE, WATER<br>AND COMPACT WITH VIBRATORY ROLLER PRIOR TO<br>PAVING. 22' WIDE.                  | LUMP<br>SUM | 1            |             |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2-1/4" HOT<br>MIX ASPHALT SURFACE, TYPE 4MT 58-28S, 18' WIDE.<br>WIDEN CORNERS AND INSTALL 6" APRONS AT<br>UNPAVED ENTRANCES. | TONS        | 630          |             |          |
| FURNISH, HAUL, PLACE AND COMPACT A 2' WIDE SHOULDER WITH A 2:1 TAPER.  | TONS        | 185          |             |          |
| CONSTRUCT ENTRANCES – UNPAVED GRAVEL. INCLUDES SIDE ROAD INTERSECTIONS.  | EACH        | 4            |             |          |
| CONSTRUCT PRIVATE ENTRANCES - UNPAVED RED<br>GRANITE   | EACH        | 1            |             |          |
| CONSTRUCT ENTRANCES – PAVED. INCLUDES SIDE ROAD INTERSECTIONS.   | EACH        | 1            |             |          |
| SAWCUT ACCORDING TO SPECS.   | LUMP SUM    | 1            |             |          |
|  |             |              | TOTAL \$    |          |