VILLAGE OF GREEN SPRINGS GREEN SPRINGS, OHIO

SPECIFICATIONS FOR WEST ADAMS STREET IMPROVEMENTS PROJECT

ADDENDUM NO. 1

March 29, 2010

All prospective bidders are hereby notified that this addendum forms a part of the contract documents and modifies the original bidding documents dated March 2010. Acknowledge receipt of this addendum in the space provided in the bid proposal section of the specifications. Failure to do so may subject the bidder to disqualification.

PREPARED BY:

GGJ, INC. 35585 Curtis Blvd., Unit C Eastlake, Ohio 44095 (440) 953-1567 (voice) (440) 953-0580 (fax)

Please acknowledge receipt by signing below and faxing back this cover sheet only ASAP to (440)953-0580.

COMPANY	
NAME	
DATE _	

CONTRACT SPECIFICATIONS

Clarification

- 1. Project Sign is required per Ohio Public Works Commission Requirements. The cost of the sign should be included in the cost of Mobilization.
- 2. All PVC Pipe shall be SDR 26
- 3. 24" Storm sewer is PVC not RCP.
- 4. The 24" PVC Storm Sewer located at the intersection of Kansas and Adams Streets shall be connected into the existing storm sewer in the Southeastern corner of the intersection. Drawings call out a combo system but it is in fact a storm sewer.
- 5. Prime Coat to be applied at 0.4 gal/sy, not 0.04 gal/sy.
- 6. Connection of the 24" storm sewer to the existing structure discussed in item #4 shall be a typical of a storm sewer (boot not required). The coring of the existing structure shall be figured into the cost of the pipe.
- 7. Tack Coat Bid Item 19, bid quantity includes tack coat for alternate #1 bid.
- 8. MH #1745 located at the intersection of Kansas And West Adams shall be removed under bid item #11

Section 00300 – Bid Proposal Form

REPLACE Entire Section.

Some Changes include:

- 1. MH #1745 located at the intersection of Kansas And West Adams shall be removed under bid item #11. Various Inlet Basins /Catch Basins Removed quantity changed
- 2. All pipe PVC pipe is listed as SDR 26
- 3. Tack coat and Prime Coat quantities were adjusted
- 4. Storm MH QTY changed.

VILLAGE OF GREEN SPRINGS WEST ADAMS STREET ROAD WIDENING

BASIS OF PAYMENT

GENERAL: Payment for the work Items shall be at the total unit or lump sum price Bid for each unit of work completed and accepted in accordance with the Contract Documents.

The latest "State of Ohio, Department of Transportation, Construction and Material Specifications" manual shall govern the material and procedures used in this project, if not otherwise specified in the project Specifications or noted on the Drawings.

PRICES TO INCLUDE: For each Bid Item, the total unit price or lump sum price Bid shall be considered full compensation for the completed and accepted work, and shall include all labor, materials, tools, equipment and transportation needed to perform the work in accordance with the Contract Documents so as to provide a complete and properly functional system. The General Contractor shall be responsible for reviewing the contents and conditions of all Contract Documents as they may relate to the work under this Contract and comply with the requirement thereof.

ITEM 1 - BONDS AND INSURANCE

A. Payment:

- 1. The lump sum amount stated in the Bid Schedule for bonds and insurance shall include all bonds and insurance required to be in force at the commencement of the work. Successful bidder will be required to provide receipts verifying the actual costs of this item when known.
- 2. Subsequent expenses for bonds and insurance as may be necessary throughout the contract period for changes to the contract or for other occurrences, shall not be a part of this item.
- 3. Fees for bonds and insurance due to changes in the work shall be respectively a part of the cost of that work.

ITEM 2 - MOBILIZATION

- A. Description: As described in Section 00800 Supplementary Conditions SC-22 and other work incidental to this Item.
- B. Payment: Lump Sum price with payments as specified in Section 00800 Supplementary Conditions SC-22.

ITEM 3 – MAINTENANCE OF TRAFFIC

- A. Description: The work in this Item shall consist of maintaining and protecting vehicular and pedestrian traffic at the work area while the contract is in force, in accordance with the latest Ohio Department of Transportation Construction and Material Specifications, including all current supplemental specifications and standard construction drawings and all specifications and drawings in these Contract Documents and in this contract book.
- B. Payment: The Lump Sum Price bid for Item Maintaining Traffic shall include the cost of removal of conflicting pavement markings and placement of interim markings, maintaining the existing roadways in a safe condition for public use, providing flaggers and their equipment, furnishing and maintaining and subsequently removing temporary traffic control items as required by the plans and specifications.

ITEM 4 – CONCRETE CURB REMOVED

- A. Description: The work in this Item consist of the removal and disposal of existing concrete curb as shown on the Drawings and/or Specifications and as follows:
 - 1. All removed material shall be disposed of by the Contractor at his own expense.

- 2. A neat joint shall be sawed or otherwise cut at the removal limit.
- B. Payment: The unit price stipulated shall be full compensation for the removal of each lineal foot of Concrete Curb which shall include but not limited to labor, equipment, and proper disposal by the contractor.

ITEM 5 – SIDEWALK REMOVED

- A. Description: The work in this Item shall consist of the removal and disposal of existing sidewalks and curb ramps as shown on the Drawings and/or Specifications and as follows:
 - 1. All removed material shall be disposed of by the Contractor at his own expense.
 - 2. A neat joint shall be sawed or otherwise cut at the removal limit if it does not occur at an existing joint.
- B. Payment: The unit price stipulated shall be full compensation for removal of each square foot of sidewalk or curb ramp which shall include but not limited to labor, equipment, saw cutting and disposal of same by the contractor.

ITEM 6 – DRIVE REMOVED (GRAVEL)

- A. Description: The work in this Item shall consist of the removal and disposal of existing Gravel Drive removed as shown on the Drawings and/or Specifications and as follows:
 - 1. All removed material shall be disposed of by the Contractor at his own expense.
- B. Payment: The unit price stipulated shall be full compensation for removal of each square yard of Gravel Drive which shall include but not limited to labor, equipment, and disposal of same by the contractor.

ITEM 7 - DRIVE REMOVED (ASPHALT)

- A. Description: The work in this Item shall consist of the removal and disposal of existing Asphalt Drive as shown on the Drawings and/or Specifications and as follows:
 - 1. All removed material shall be disposed of by the Contractor at his own expense.
 - 2. A neat joint shall be sawed or otherwise cut at the removal limit.
- B. Payment: The unit price stipulated shall be full compensation for removal of each square yard of Asphalt Drive which shall include but not limited to labor, equipment, saw cutting and disposal of same by the contractor.

ITEM 8 – DRIVE REMOVED (CONCRETE)

- A. Description: The work in this Item shall consist of the removal and disposal of existing Concrete Drive as shown on the Drawings and/or Specifications and as follows:
 - 1. All removed material shall be disposed of by the Contractor at his own expense.
 - 2. A neat joint shall be sawed or otherwise cut at the removal limit if it does not occur at an existing joint.
- B. Payment: The unit price stipulated shall be full compensation for removal of each square yard of Concrete Drive which shall include but not limited to labor, equipment, saw cutting and disposal of same by the contractor.

ITEM 9 - TREE REMOVAL

- A. Description: The work in this Item consist of the removal and disposal of existing trees as shown on the Drawings and/or Specifications and as follows:
 - 1. All removed material shall be disposed of by the Contractor at his own expense.
 - 2. It is the Contractor's responsibility to field verify the trees that remain within the construction limits. The drawings have been updated from the original survey to represent the trees that appear to have been

- removed to allow for the utility relocation. All trees shown to be removed, as well as those that are shown on the plans as being removed (but are verified to exist), shall be included in this bid item.
- 3. For informational purposes the initial tree removal services was conducted by Jarrett Tree Service (Shawn Jarrett, Phone: 419-483-9313)
- B. Payment: The Lump Sum Price bid stipulated for removal of this item shall be for the total cost included for labor, equipment, stump removal, restoration to effected areas, and disposal of same by the contractor.

ITEM 10 - WATER SERVICE VALVES RELOCATION

- A. Description: The work in this Item shall consist of relocating existing water service valves from within the proposed roadway improvements. Shall be made on an allowance basis for the actual work performed under this item.
- B. Payment: The cost shall be full compensation for the relocated service connections and shall include furnishing labor, materials, extension piping, tools, appliances and equipment necessary to relocate each as directed in the field and, in connection with same, to excavate, bed, backfill, shore, sheet, clear site, restore all disturbed utilities, structures, and site features plus provide all appurtenances to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 11 - VARIOUS CATCH BASINS AND INLETS REMOVED

- A. Description: This work in this Item shall consist of the removal of existing catch basins and inlets as shown on the Drawings and/or Specifications.
- B. Payment: The unit price stipulated shall be full compensation for each catch basin and inlet removed. The price shall include furnishing labor, backfill, compaction, sheeting, shoring, restoring all disturbed areas and utilities to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.
- C. Disposal of Catch Basins shall be as follows:
 - 1. All removed material shall be disposed of by the Contractor at his own expense.
 - 2. The Village reserves the right to maintain ownership and salvage any castings, grates, or lids.

ITEM 12 - MANHOLE CASTING ADJUSTED TO GRADE

- A. Description: The work in this Item consists of the adjustment of existing castings to grade to match proposed roadway.
- B. Payment: The unit price stated for this item shall be full compensation for each existing casting adjusted to grade due to the proposed pavement improvements. The price shall include furnishing labor, backfill, compaction, sheeting, shoring, restoring all disturbed areas and utilities to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 13 - WATER VALVE ADJUSTED TO GRADE

- A. Description: The work in this Item consists of the adjustment of existing valve boxes to grade to match proposed roadway.
- B. Payment: The unit price stated for this item shall be full compensation for each existing valve box adjusted to grade due to the proposed pavement improvements. The price shall include furnishing labor, backfill, compaction, sheeting, shoring, restoring all disturbed areas and utilities to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 14 - EXCAVATION AND EMBANKMENT (INCLUDE PAVEMENT REMOVAL)

A. Description: The work in this Item shall consist of the removal and disposal of existing material, including existing asphalt pavement, to reach the bottom of the sub-base of the proposed pavement. This item also

- includes the use of acceptable excavated material to be used for embankment purposes as shown on the Drawings and/or Specifications.
- B. Payment: The unit price stipulated for this Item– Excavation and Embankment Construction including removal and disposal of existing material will be at the lump sum price.

ITEM 15 - 1.5" ASPHALT SURFACE COURSE

- A. Description: The work in this Item shall consist of constructing a surface course of aggregate and asphalt cement mixed in a central plant and spread on a prepared surface in accordance with the Drawings and/or Specification.
- B. Payment: The unit price stipulated per cubic yard of this Item Asphalt Concrete, shall be full compensation for the actual number of cubic yards installed complete and in place, including labor, materials and equipment.

ITEM 16 - 1.5" ASPHALT INTERMEDIATE COURSE

- A. Description: The work in this Item shall consist of constructing a leveling course of aggregate and asphalt cement mixed in a central plant and spread on a prepared surface in accordance with the Drawings and/or Specification.
- B. Payment: The unit price stipulated per cubic yard of this Item Asphalt Concrete, shall be full compensation for the actual number of cubic yards installed complete and in place, including labor, materials and equipment.

ITEM 17 - 6" BITUMINOUS AGGREGATE BASE

- A. Description: The work in this Item shall consist of constructing a base course of aggregate and bituminous material, mixed in a central plant and spread on a prepared surface in accordance with the Drawings and/or Specifications.
- B. Payment: The unit price stipulated to be paid per cubic yard of this Item 6" Bituminous Aggregate Base complete and in place including labor, materials and equipment.

ITEM 18 - 6" AGGREGATE BASE

- A. Description: The work in this Item shall consist of the furnishing, placing and compacting one or more courses of aggregate, including furnishing and incorporating all water required for compacting on a prepared surface, and in reasonably close conformity to the lines, grades and typical cross sections shown on the Drawings and/or Specifications.
- B. Payment: The unit price stipulated to be paid per cubic yard of aggregate base work performed and measured for payment purposes shall be full compensation for the actual number of cubic yards installed complete and in place, including labor, materials and equipment.

ITEM 19 - TACK COAT (0.05 GAL/SY)

- A. Description: The work in this Item shall consist of preparing and treating a paved surface with bituminous material and will be measured by the gallon actually installed under this item.
- B. Payment: The unit price stipulated per gallon of this Item Tack Coat as shown on the Drawings and/or Specifications including labor, materials and equipment.

ITEM 20 - PRIME COAT (0.40 GAL/SY)

- A. Description: The work in this Item shall consist of preparing and treating a paved surface with bituminous material and will be measured by the gallon actually installed under this item.
- B. Payment: The unit price stipulated per gallon of This Item Prime Coat as shown on the Drawings and/or Specifications including labor, materials and equipment.

ITEM 21 - SUBGRADE COMPACTION

- A. Description: The work in this Item shall consist of the preparation of the sub-grade where pavement is to be placed. Including the testing of the stability and uniformity of compaction as well as proof rolling of the same.
- B. Payment: The unit price stipulated shall be full compensation for each square yard of Sub-grade Compaction as measured under the proposed pavement and shall include Proof Rolling.

ITEM 22 - 6" UNDERDRAIN W/ Filter Sock: #57 WASHED GRANULAR MATERIAL

- A. Description: This work in this Item shall consist of the placement of shallow pipe underdrains as shown on the plans and specification and shall include excavation, bedding, and tees left for future connections.
- B. Payment: The unit price stipulated to be paid for each lineal foot of Pipe Underdrain With Filter Sock and Washed Granular Material, shall be full compensation for the actual number of lineal feet of pipe furnished and installed including labor, materials and equipment.

ITEM 23 – PAVEMENT PLANING

- A. Description: This work shall consist of planing the existing pavement and disposing of the cuttings, and patching the planed surface as shown on the Drawings over an area within the contract (pay) limits.
- B. Payment: The unit price stated in the Bid Schedule shall be full compensation for each square yard of pavement planed as shown on the Drawings and/or specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 24 – PAVEMENT MARKING

- A. Description: This work consists of furnishing and applying fast dry water-based traffic paint or fast dry water-based traffic paint for cold weather applications according to Item 641, 740.01, 740.02, 740.09, and the additional requirements specified below.
- B. Payment: The lump sum price in the Bid Schedule shall be full compensation for all pavement markings completed and accepted in accordance with the Drawings and Contract Documents for a complete and ready-for-use installation.

ITEM 25 - TYPE 4C VERTICAL CURB

- A. Description: This work shall consist of the construction of Type 4C Vertical Curb and shall conform to the plans and specifications.
- B. Payment: The unit price stipulated to be paid for each linear foot of Type 4C Curb shall be full compensation for the actual number of linear feet installed including all labor, laying, restoring all disturbed areas, and all appurtenances to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 26 - 4" CONCRETE SIDEWALK

- A. Description: This item of work shall consist of constructing concrete walks in reasonable close conformity with lines, grades and dimensions shown on the plans or established by the Engineer. This item is not located within the
- B. Payment: The unit price stated for 4" concrete sidewalk walk shall be full compensation for the actual number of square foot, calculated from pay limits, including labor, excavation, backfill, base course, expansion joint, forming, and excavation and removal of all excavated material, completed in compliance with the contract Drawings and Specifications.

ITEM 27 - CONCRETE CURB RAMPS

- A. Description: The work in this Item consists of construction of concrete curb ramps as shown on the plans and specifications.
- B. Payment: The unit price stipulated for each curb ramp shall be for the materials and labor to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 28 - 6" CONCRETE DRIVE/ APRON/ SIDEWALK

- A. Description: This work shall consist of constructing sidewalk, aprons and driveway pavement composed of unreinforced Portland cement concrete shown on the plans and specifications.
- B. Payment: The unit price stipulated shall be paid per square yard of this item, and shall be full compensation for furnishing and placing all materials including labor, equipment, and saw cutting to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 29 - ASPHALT DRIVE

- A. Description: This work shall consist of constructing an asphalt pavement as shown on the plans and specifications.
- B. Payment: The unit price stipulated shall be paid per square yard of this item, and shall be full compensation for furnishing and placing all materials including labor, equipment, and saw cutting to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 30 - GRAVEL DRIVE

- A. Description: This work shall consist of constructing gravel driveway as shown on the plans and specifications.
- B. Payment: The unit price stipulated shall be paid per square yard of this item, and shall be full compensation for furnishing and placing all materials including labor, equipment, and saw cutting to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 31 - ODOT HEADWALL- HW 2.1

- A. Measurement: Shall be made on a unit basis for each headwall actually installed under this item.
- B. Payment: The unit price stipulated to be paid for outfall headwall shall be full compensation for each headwall installed including furnishing, excavation, backfill, compacting, concrete work, pipe anchoring, rip-rap, and other items as per headwall detail.

ITEM 32 - STORM MANHOLE

- A. Description: The work in this Item shall consist of the construction of Manholes of the type and sizes shown on the Drawings and /or Specifications and shall include excavation, bedding, and backfill.
- B. Payment: For each Item Manholes, shall be as stated below:
 - The unit price for each precast manhole shall be full compensation for the manholes, furnished, installed, and connected in accordance with the Drawings and Specifications including excavation, backfill, labor material, frame and grates, equipment and restoration.
 - 2. The unit price stated in the Bid Schedule shall include precast sections, waterproofing, manhole steps, grade adjusting, labor, construction, backfill, compaction, regular and drop manhole connections, frame and covers, restoration of all disturbed areas and utilities, and all other appurtenances for the work shown on the Drawings and/or specified in the Construction Documents for a complete and ready-for-use installation.

ITEM 33 - ODOT STORM CURB INLET (ODOT 3A)

- A. Description: The work in this Item shall consist of the construction of Catch Basins of the type and sizes shown on the Drawings and /or Specifications and shall include excavation, bedding, and backfill.
- B. Payment: The unit price for each precast catch basin shall be full compensation for the catch basin, furnished, installed, and connected in accordance with the Drawings and Specifications including excavation, backfill, labor material, frame and grates, equipment, and restoration.

ITEM 34 - YARD DRAINS

- A. Description: The work in this Item shall consist of the construction of Yard Drains (ODOT Catch Basins 2-2B) at locations shown on the Drawings and /or Specifications and shall include excavation, bedding, and backfill.
- B. Payment: The unit price for each Yard Drain shall be full compensation for the yard drain, furnished, installed, and connected in accordance with the Drawings and Specifications including excavation, backfill, labor material, frame and grates, equipment, and restoration.

ITEM 35 - 8" PVC GRAVITY STORM SEWER

- A. Description: The work in this Item shall consist of furnishing and installing PVC Storm Sewer Pipe as shown on the Drawings and/or specified, including removal and disposal of existing sewers. Measurements shall be made on a linear foot basis for the actual work performed under this item, measured along the horizontal projection of the longitudinal axis of the pipe.
- B. Payment: The unit price stated on the Bid Schedule shall be compensation for each lineal foot of pipe installed including all fittings and plugs measured for payment. The price shall include furnishing labor, backfill, compaction, laying, sheeting, shoring, inspection, testing of pipe and fittings, restoring all disturbed areas and utilities, removing existing sewers, concrete encasement and all appurtenances to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for –use installation.

ITEM 36 - 12" PVC GRAVITY STORM SEWER

- A. Description: The work in this Item shall consist of furnishing and installing PVC Storm Sewer Pipe as shown on the Drawings and/or specified, including removal and disposal of existing sewers. Measurements shall be made on a linear foot basis for the actual work performed under this item, measured along the horizontal projection of the longitudinal axis of the pipe.
- B. Payment: The unit price stated on the Bid Schedule shall be compensation for each lineal foot of pipe installed including all fittings and plugs measured for payment. The price shall include furnishing labor, backfill, compaction, laying, sheeting, shoring, inspection, testing of pipe and fittings, restoring all disturbed areas and utilities, removing existing sewers, concrete encasement and all appurtenances to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for –use installation.

ITEM 37 - 15" PVC GRAVITY STORM SEWER

- A. Description: The work in this Item shall consist of furnishing and installing PVC Storm Sewer Pipe as shown on the Drawings and/or specified, including removal and disposal of existing sewers. Measurements shall be made on a linear foot basis for the actual work performed under this item, measured along the horizontal projection of the longitudinal axis of the pipe.
- B. Payment: The unit price stated on the Bid Schedule shall be compensation for each lineal foot of pipe installed including all fittings and plugs measured for payment. The price shall include furnishing labor, backfill, compaction, laying, sheeting, shoring, inspection, testing of pipe and fittings, restoring all disturbed areas and utilities, removing existing sewers, concrete encasement and all appurtenances to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for –use installation.

ITEM 38 - 18" PVC GRAVITY STORM SEWER

- A. Description: The work in this Item shall consist of furnishing and installing PVC Storm Sewer Pipe as shown on the Drawings and/or specified, including removal and disposal of existing sewers. Measurements shall be made on a linear foot basis for the actual work performed under this item, measured along the horizontal projection of the longitudinal axis of the pipe.
- B. Payment: The unit price stated on the Bid Schedule shall be compensation for each lineal foot of pipe installed including all fittings and plugs measured for payment. The price shall include furnishing labor, backfill, compaction, laying, sheeting, shoring, inspection, testing of pipe and fittings, restoring all disturbed areas and utilities, removing existing sewers, concrete encasement and all appurtenances to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for –use installation.

ITEM 39 - 24" RCP GRAVITY STORM SEWER

- A. Description: The work in this Item shall consist of furnishing and installing RCP Storm Sewer Pipe as shown on the Drawings and/or specified, including removal and disposal of existing sewers. Measurements shall be made on a linear foot basis for the actual work performed under this item, measured along the horizontal projection of the longitudinal axis of the pipe.
- B. Payment: The unit price stated on the Bid Schedule shall be compensation for each lineal foot of pipe installed including all fittings and plugs measured for payment. The price shall include furnishing labor, backfill, compaction, laying, sheeting, shoring, inspection, testing of pipe and fittings, restoring all disturbed areas and utilities, removing existing sewers, concrete encasement and all appurtenances to complete the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for –use installation.

ITEM 40 - REMOVE AND RESET EXISTING GROUND MOUNTED MAIL BOXES

- A. Description: This work in this Item shall consist of removing and resetting existing ground mounted mail boxes as shown in the Drawings and/or specified in the Contract Documents.
- B. Payment: The unit price stipulated shall be full compensation for each existing ground mounted mail box removed and reset as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 41 - REMOVE AND RESET EXISTING GROUND MOUNTED SIGNS

- A. Description: This work in this Item shall consist of removing and resetting existing ground mounted signs as shown in the Drawings and/or specified in the Contract Documents.
- B. Payment: The unit price stipulated shall be full compensation for each existing ground mounted sign removed and reset as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ITEM 42 - RESTORATION: TOPSOIL, SEEDING & MULCHING

- A. Description: The quantity of each type of restoration: topsoil, seeding and mulching will be measured for unit price payment purposes will be the number of square yards of topsoil, seeding and mulching acceptably placed and compacted when required per detail as specified over an area with the contract (pay) limits.
- B. Payment: The unit price stipulated to be paid per square yard of restoration: topsoil, seeding and mulching work performed and measured for payment purposes shall be full compensation for the actual number of square yards furnished and installed which is directly or indirectly caused by the work as shown on the Drawings and specified in the Contract Documents for a complete and ready-for-use installation.

ALT 1 - 1.5" ASPHALT SURFACE COURSE GRIND AND REPLACE

- A. Description: This work shall consist of 1.5" planing the existing pavement and disposing of the cuttings, and patching the planed surface on West Adams Street from Kansas Street to Broadway. This also includes constructing a 1.5" surface course of aggregate and asphalt cement mixed in a central plant and spread on a prepared surface in accordance with the Drawings and/or Specification.
- B. Payment: The unit price stated in the Bid Schedule shall be full compensation for each square yard of asphalt surface course grind and replaced as shown on the Drawings and/or specified in the Contract Documents for a complete and ready-for-use installation.
- C. Tack Coat quantity for this item is included in Bid Item 19.

PROPOSAL TO THE VILLAGE OF GREEN SPRINGS WEST ADAMS STREET ROAD WIDENING

TO: MAYOR THEODORE RUTHERFORD VILLAGE OF GREEN SPRINGS 120 CATHERINE STREET GREEN SPRINGS, OHIO 44836

To the VILLAGE OF GREEN SPRINGS (hereinafter called "Owner").

Gentlemen:				
Proposal of	(hereinafter called "BIDDER"), organized and existing under the laws of the State of	Ohio	_doing business as	

In compliance with your Advertisement for Bids, BIDDER hereby proposes to perform all WORK for the construction of the WEST ADAMS STREET ROAD WIDENING in strict accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the prices stated below.

By submitting this BID, the BIDDER, or in the case of a joint BID, each party thereto, certifies as to its own organization, that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.

The undersigned have full knowledge of the project site, Drawings, and the conditions of the proposal. The undersigned also, hereby agrees to furnish all the services, labor, materials and equipment necessary to complete these projects according to the Drawings and Specifications and to accept as full compensation the lump sum or unit prices stated in the Bid Schedule for the work and for use when calculating the price of a deduction or an increase in quantities.

BIDDER hereby agrees to commence WORK under this Contract on or before a date to be specified in the NOTICE TO PROCEED and to fully complete the PROJECT within the period stipulated in the INSTRUCTIONS TO BIDDERS. BIDDER further agrees to pay as liquidated damages and that the CITY may retain from monies that are, or which may become due. The amount of such liquidated damages shall be as stipulated in the CONTRACT AGREEMENT FORM (Section 00500 herein).

^{*} Insert "a corporation", "a partnership", or "an individual" as applicable.

The Bidder hereby acknowledges receipt of the following addenda:						
ADDENDUM NO.	DATE					
We further agree that the Owner may reject any or all bids.						
SUBMITTED BY:						
Firm, Corporation or Individual						
Address						
Telephone Number						
Contractor License Number						
Signature:	Date:					
NOTE: Evidence of authority to sign and the corporate seal must be affix	ced and attested by the Secretary.					
COMPLETION DATE: 120 Calendar Days commencing on the date as	shown on Notice to Proceed for Final Completion.					

PROPOSAL TO THE VILLAGE OF GREEN SPRINGS WEST ADAMS STREET ROAD WIDENING

BID SCHEDULE

Bid Item	Item Description	Est. Qty.	Unit	Unit Price Material	Unit Price Labor	Total Unit Price	Total Price
1	Bond & Insurance	1	Lump Sum				
2	Mobilization	1	Lump Sum				
3	Maintenance of Traffic	1	Lump Sum				
4	Curb Removed	4,350	LF				
5	Sidewalk Removed	11,300	SF				
6	Drive Removed (Gravel)	730	SY				
7	Drive Removed (Asphalt)	302	SY				
8	Drive Removed (Concrete)	325	SY				
9	Tree Removal	1	Lump Sum				
10	Water Service Valves Relocated	1	Allowance	0	0	\$5,000.00	\$5,000.00
11	Various Inlet Basins /Catch Basins Removed	12	Each				
12	Manhole Casting Adjusted to Grade	2	Each				
13	13 Water Valve Adjusted to Grade		Each				
14	Excavation and Embankment (include pavement removal)	1	Lump Sum				
15	1.5" Asphalt Surface Course	325	CY				
16	1.5" Asphalt Intermediate Course	325	CY				
17	6" Bituminous Aggregate Base	250	CY				
18	6" Aggregate Base	250	CY				
19	Tack Coat (0.05 Gal./SY)	3,100	Gallon				
20	Prime Coat (0.40 Gal./ SY)	385	Gallon				
21	Subgrade Compaction	1,490	SY				
22	6" Underdrain: #57 Washed Granular Material	4,420	LF				
23	Pavement Planing	6,475	SY				

24	Pavement Marking	1	Lump Sum			
25	Type 4C Vertical Curb	4,420	LF			
26	4" Concrete Sidewalk	14,925	SF			
27	Concrete Curb Ramps	8	Each			
28	6" Concrete Drive/ Apron/ Sidewalk	1,130	SY			
29	Asphalt Drive	80	SY			
30	Gravel Drive	200	SY			
31	ODOT Headwall - HW 2.1	1	Each			
32	ODOT Storm MH	3	Each			
33	ODOT Storm Curb Inlet - ODOT 3A	21	Each			
34	Yard Drains	3	Each			
35	8" PVC SDR 26 Gravity Storm Sewer	200	LF			
36	12" PVC SDR 26 Gravity Storm Sewer	265	LF			
37	15" PVC SDR 26 Gravity Storm Sewer	1,300	LF			
38	18" PVC SDR 26 Gravity Storm Sewer	20	LF			
39	24" PVC SDR 26 Gravity Storm Sewer	37	LF			
40	Remove and Reset Mailbox	31	Each			
41	Remove and Reset Signs	17	Each			
42	Restoration: Topsoil, Seeding, & Mulching	6,150	SY			
	TOTAL			· · · · · · · · · · · · · · · · · · ·	<u>.</u>	

TOTAL AMOUNT OF PROJECT (IN FIGURES)

TOTAL AMOUNT OF TROOLOT (INTROORLO)	
TOTAL AMOUNT OF PROJECT (IN WORDS)	

<u>ALTERNANT BID SCHEDULE</u> (The following item <u>MUST</u> be filled out in order for bid to be valid)

Alt Bid	Item Description	Est. Qty.	Unit	Unit Price Material	Unit Price Labor	Total Unit Price	Total Price
ALT #1 1.5" Asphalt Surface Course Grind & Replace		1,975	SY				

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