

<b>AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT</b>			1. Contract Number	Page of Pages 1 <b>1102</b>
2. Amendment/Modification Number <b>Four (4)</b>	3. Effective Date See Block 16	4. Requisition/Purchase Request No.	5. Solicitation Caption <b>FY-15 Federal Aid Pavement Restoration (NHS) Routes</b>	
6. Issued by: Government of the District of Columbia Department of Transportation Office of Contracting and Procurement 55 M Street, SE, 7 <sup>th</sup> Floor Washington, DC 20003		Code	7. Administered by (If other than line 6) Asset Management Division Infrastructure Project Management Administration District Department of Transportation	
8. Name and Address of Bidder (No. street, city, county, state and zip code)  Code Facility		x	9A. Amendment of Solicitation No. DCKA-2015-B-0001	
			9B. Dated (See Item 11) August 04, 2015	
			10A. Modification of Contractor/Order No.	
			10B. Dated (See Item 13)	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Bids <input type="checkbox"/> is extended <input checked="" type="checkbox"/> is not extended. Bidders must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) completing blocks 8 and 15 of this Amendment of Solicitation/Modification of Contract form and returning <u>1</u> copy of the amendment; (b) acknowledging receipt of this amendment on each copy of the offer submitted; or (c) separate letter or e-mail to the Contracting Officer, which includes a reference to the solicitation and amendment number. IF YOUR ACKNOWLEDGMENT IS NOT RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED FOR RECEIPT OF OFFERS, YOUR OFFER MAY BE REJECTED. If by virtue of this amendment, you desire to change an offer already submitted, such change must be made in writing and submitted in the same manner as the original offer, and received prior to the date specified for receipt of Offers. Note: In the Amendment of Solicitation/Modification of Contract Form, the terms Offer and Bid are used interchangeably.				
12. Accounting and Appropriation Data (If Required):				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTORS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14				
A. This change order is issued pursuant to (Specify Authority): The changes set forth in Item 14 are made in the contract/order no. in item 10A.				
B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data etc.) set forth in item 14, pursuant to the authority of:				
C. This supplemental agreement is entered into pursuant to authority of:				
D. Other (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copy to the issuing office.				
14. Description of Amendment/Modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)  <b>The solicitation is amended as follows:</b>  Additional Questions and Responses from Amendment No. 2.  <b>NO ADDITIONAL QUESTIONS WILL BE CONSIDERED UPON ISSUANCE OF THIS ADDENDUM.</b>				
Except as provided herein, all terms and conditions of this document referenced in Item (9A or 10A) remain unchanged and in full force and effect.				
15A. Name and Title of Signer (Type or print)		16A. Name of Contracting Officer		
		Courtney B. Lattimore		
15B. Name of Bidder	15C. Date Signed	16B. District of Columbia	16C. Date Signed	
			8/24/15	
(Signature)		(Signature of Contracting Officer)		

1. **Question** – On page 11R, line #0920 & 0930 have a different descriptions but both have the same item #605019. Is there a typo error on the pay item number?

**Response: - See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

2. **Question** – On page 16R, line #1300, item #612100 indicates that changeable message sign equal 100 EA. Is it possible that the total maximum number of signs used in one phase of construction has to be 100 changeable sign?

**Response: – See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

3. **Question** – On page 20R, line #1710, item #414002 is measured in LBS however, bid item shows 5000 EA. Please correct unit of payment?

**Response: – See Revised Pay Item schedule pages 1RR thru 96RR (affixed to this addendum).**

4. **Question** – On page 30R, line #1720, item #108991 shows 10 lbs. This should have been a per EA item. Please correct unit of payment?

**Response: – See Revised Pay Item Schedule 1RR thru 96RR (affixed to this addendum).**

5. **Question** - On page 30R, line #2600 & 2610 have the same pay item number. Please differentiate one from another?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

6. **Question** – On page 33R & 34R, line numbers 2840, 2850, 2860 & 2870 are both shown of two different pages. Please remove the duplicates?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

7. **Question** – On page 35R, line #2980, item 612100; similar as question #2?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

8. **Question** – On page 35R & 36R line #3020 & 3030 are shown on the same page. Please remove the duplicates?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to the addendum).**

9. **Question** – On page 40R, line #3390 item #108991 is 1 EA. Specification indicates that the minimum photo required for the contractor to take each work block is 4. Bid item is not sufficient?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

10. **Question** – On page 50R line #4280 & 4290; same as question #9?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

11. **Question** – On page 54R line #4660; same as question #2?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

12. **Question** – On page 59R, line #5070 item #108991; same as question #9?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

13. **Question** – On page 69R, line #5960 & 5970; same as question #1?

**Response: See Revised Pay Item Schedule 1RR thru 96RR (affixed to this addendum).**

14. **Question** – On page 73R, line #6340; same as question #2?

**Response: See Revised Pay Item Schedule 1RR thru 96RR (affixed to this addendum).**

15. **Question** – On page 78R, line #6750; same as question #1?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

16. **Question** – On page 88R, line #7640 & 7650; same as question #1?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

17. **Question** – On page 92R, line #8020 line #612100; same as question #2?

**Response: See Revised Pay Item Schedule pages 1RR thru 96RR (affixed to this addendum).**

18. **See 2<sup>nd</sup> response to questions No. 5 – The Piezos are sold as single pre-molded units. The manufacturer's invoicing to the contractor therefore might be a single amount. DDOT has line items for different lengths of piezos separate from the cables ( at 50' increments). This is clearly indicated in the Gold Book sections (613.43 and 613.44).**

**When the Contractor places an order to purchase a piezo with a cable, for example a 10' Piezo with a 250' long cable and pays the manufacturer \$1,000. He/she will have to split this cost for each corresponding DDOT Pay item and invoice the department in the following way. Depending on the agreed upon unit cost for each item, in this case, 10' Piezo = \$600 and 250' cable = \$400.**

**Delete: page 37R, SP. 56 – Progress Photograph in its entirety and Replace with the Revised page 37RR (affixed to this addendum)**

**56. PROGRESS PHOTOGRAPHS, ITEM 108.002:**

This supplements section 108.08 in the District of Columbia, Department of Transportation, Standard Specifications for Highway and Structures, 2009.

The Contractor shall furnish digital copies of all photographs taken. The Contractor shall take a minimum of twenty (10) pictures for each location of work, and all these pictures shall be taken prior to start of work. The Contractor shall also take a minimum of ten (10) pictures, for each location, after completion of work.

The pictures (digital and hard copies) shall be submitted with every invoice for the work performed during the respective billing period.

Measure and Payment – The unit of measure is **each** the Contractor shall be paid for each picture taken and submitted to DDOT Project Engineer. The Contractor will not be paid for pictures not submitted to DDOT Project Engineer.

**57. REPAIR- REPLACE PCC SIDEWALK, 4 INCH: ITEM 605-018**

This S.P. supplements and modifies 605

1. When directed by the Engineer, part or all of any existing brick sidewalk on this contract may be replaced with PCC sidewalk. All fresh concrete shall be consolidated as per 501.11 using vibrator meeting the requirements of standard specification 905.07. All PCC sidewalk concrete shall be paid proper sidewalk pay item.

2. This S.P. supplements 605.

Work includes adjusting water meter frames and covers, curb cock boxes, and/or water valve boxes to approved grade including excavation, backfill, compaction, sand-cement, bricks and all incidentals necessary to complete the above work as directed by the Engineer.

**MEASURE AND PAYMENT** - No measurement or payment will be made for the work as mentioned in above paragraph. Cost of adjusting water meter frames and covers, curb cock boxes and/or water valve boxes to approved grade shall be included in the price bid per square yard for sidewalk repair.

**58. SAWCUT & SEAL IN ASPHALT SURFACE Item 400 009**

**DESCRIPTION.**

Saw cut, clean and seal transverse and longitudinal joints in new Hot Mix Asphalt (HMA) overlays and shoulders. Construct transverse and longitudinal HMA pavement joints over, and in line with, the existing underlying transverse and longitudinal Portland cement concrete joints contained in the contract documents and as directed by the Engineer.

**MATERIALS.**

**Sealant.** Use a sealant meeting the requirements of ASTM D6690 Type II; Joint and Crack Sealants, Hot Applied, for Concrete and Asphalt Pavements (formerly ASTM D3405). Deliver the sealant in the manufacturer's original sealed container. The material will be accepted on the basis that the name of the supplier and brand name appears on the current Highway Joint Sealant (ASTM D6690 Type II) Approved List and that each container is marked with the

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
SECTION 0001 BASE YEAR						
0010	000003 Employee Training	2680.000 HR	.	.	.	.
0020	000506 Unassigned Special Item -EACH - ITEM # 107-013 TREE PROTECTION.	50.000 EACH	.	.	.	.
0030	000506 Unassigned Special Item -EACH - PROGRESS PHOTOGRAPHS - SPECIAL ITEM # 108991	10.000 EACH	.	.	.	.
0040	000510 Unassigned Special Item -LBS - ITEM # 414002 CRACK SEALING CRACK SEALING, UNIT OF MEASURE IS POUNDS	5000.000 LBS	.	.	.	.
0050	108002 Mobilization	LUMP	LUMP	.	.	.
0060	109002 Stockpiled Materials ITEM 108.003 EMERGENCY MOBILIZATION.	50.000 EACH	.	.	.	.
0070	202002 Common Excavation	100.000 CY	.	.	.	.
0080	202004 Hard Surface Pavement Excavation	100.000 CY	.	.	.	.

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0090	202991 Roadway Excavation Special Item - CY - ITEM # 201-003 REMOVAL OF DEBRIS FROM ROADWAY - LESS THAN ONE C.Y.	20.000 CY	.	.	.	.
0100	202991 Roadway Excavation Special Item - CY - ITEM # 201-005 REMOVAL OF DEBRIS FROM ROADWAY - OVER ONE C.Y.	30.000 CY	.	.	.	.
0110	202991 Roadway Excavation Special Item - CY - ITEM # 201-009 REMOVAL OF MUDSLIDE FROM ROADSIDE	50.000 CY	.	.	.	.
0120	204002 Embankment Fill	50.000 CY	.	.	.	.
0130	204004 Borrow Embankment Fill	50.000 CY	.	.	.	.
0140	207002 Trench Excavation and Backfill	50.000 CY	.	.	.	.
0150	207004 Trench Undercut Excavation	50.000 CY	.	.	.	.
0160	207006 Gravel for Trench Undercut	100.000 CY	.	.	.	.

2RR

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0170	207008 Borrow Trench Backfill	50.000 CY	.		.	
0180	209002 Aggregate Base Course	700.000 CY	.		.	
0190	212002 Test Pit	20.000 EACH	.		.	
0200	302002 Valve Casing	5.000 EACH	.		.	
0210	305022 Extra Fitting - Contractor Furnished	10.000 LBS	.		.	
0220	305991 Pipe Water Main - Ductile Iron Special Item - LF - DUCTILE IRON PIPE 4" TO 8"	30.000 LF	.		.	
0230	307004 Relocate Fire Hydrant	1.000 EACH	.		.	
0240	307006 Adjust Fire Hydrant	1.000 EACH	.		.	
0250	307008 Furnish Fire Hydrant	1.000 EACH	.		.	
0260	307010 Convert Fire Hydrant	1.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0270	309002 Sewer Manhole on Sewer 48 Inch and Less Dia.	5.000 VLF	.	.	.	.
0280	309004 Sewer Manhole on Sewer Greater Than 48 In Dia.	5.000 VLF	.	.	.	.
0290	310008 Basin Connect PCC Pipe, Class III, 15 Inch	25.000 LF	.	.	.	.
0300	310010 Basin Connect PCC Pipe, Class III, 18 Inch	25.000 LF	.	.	.	.
0310	310016 Type S Basin	2.000 EACH	.	.	.	.
0320	310018 Double Type S Basin	2.000 EACH	.	.	.	.
0330	311002 Adjust Sewer-Water-Utility Manhole Frame	500.000 EACH	.	.	.	.
0340	311004 Reset Sewer-Water-Utility Manhole Frame	100.000 EACH	.	.	.	.
0350	311008 Reset Drop Inlet Frame	5.000 EACH	.	.	.	.
0360	311010 Adjust Standard Basin Top	100.000 EACH	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0370	311016 Furnish Sewer-Water Manhole Frame	10.000 EACH	.	.	.	.
0380	311020 Manhole Adapter Ring	50.000 EACH	.	.	.	.
0390	311022 Rebuild Sewer-Water Manhole	10.000 VLF	.	.	.	.
0400	311024 Rebuild Standard Basin	50.000 CY	.	.	.	.
0410	312002 Replace Sewer-Water Manhole Frame	50.000 EACH	.	.	.	.
0420	312006 Replace Standard Basin Top	50.000 EACH	.	.	.	.
0430	312991 Replc Sewer/Water Manhole Frame&BasinTop- Special Item -EACH ITEM #312 001 REPLACE EXISTING TYPE S GRATE WITH BICYCLE-SAFE GRATE.	20.000 EACH	.	.	.	.
0440	313004 Abandon Sewer Manhole	2.000 EACH	.	.	.	.
0450	316993 Sewer Connection and Cleanout Special Item - EACH - ITEM# 316-009 CLEAN SEWER STRUCTURE	100.000 EACH	.	.	.	.

5RR

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0460	328004 Clean Storm Sewer Connecting Pipe ITEM #  316-011 CLEAN PCC PIPE	 100.000  LF	 .		 .	
0470	400009 Asphalt Construction Special Item -LF - SAW CUT AND  SEAL ASPHALT SURFACE.	 750.000  LF	 .		 .	
0480	402002 HMA Base Course, 19 mm	 500.000  TON	 .		 .	
0490	402004 HMA Base Course, 25 mm	 500.000  TON	 .		 .	
0500	402008 HMA Surface Course, 9.5 mm  SUPERPAVE SURFACE COURSE  9.5MM	 500.000  TON	 .		 .	
0510	402010 HMA Surface Course, 12.5 mm  SUPERPAVE SURFACE COURSE  - 12.5MM	 3100.000  TON	 .		 .	
0520	402991 Hot Bituminous Pavement Special Item -  TON - ITEM # 400-017  RECYCLED BITUM PAVEMENT  A S WARM MIX SURFACE  COURSE 9.5MM/12.5MM.	 3240.000  TON	 .		 .	
0530	402991 Hot Bituminous Pavement Special Item -  TON - ITEM #400-015  WARM MIX ASPHALT SURFACE  12.5/9.5 MM	 2000.000  TON	 .		 .	

6RR

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0540	402991 Hot Bituminous Pavement Special Item - TON - ITEM #400-019 WARM MIX ASPHALT BASE 19 M	500.000 TON				
0550	402991 Hot Bituminous Pavement Special Item - TON - ITEM #400-021 WARM MIX ASPHALT BASE 25 M	500.000 TON				
0560	403002 Tack Coat	140755.000 SY				
0570	404002 Slurry Seal SLURRY SEAL (SINGLE COURSE)	100.000 SY				
0580	405006 Asphalt Shoulder Treatment	1000.000 SY				
0590	405008 Recycled Bitum. Pavement as HMA Base Course, 25 mm RECYCLED BITUM PAVEMENT AS HMA BASE COURSE 19MM/25MM	100.000 TON				
0600	405016 Temporary AC, HMA Surface Course, 12.5 mm	500.000 TON				
0610	405993 Bituminous Surface Treatment Special Item - TON - RECYCLED BITUM PAVEMENT AS HMA SURFACE COURSE 9.5MM/12.5MM.	15700.000 TON				

7RR

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0620	406002 Stone Filled Sheet Asphalt Patching	350.000 TON	.		.	
0630	407010 Asphalt Patching, HMA Base Course, 25 mm ASPHALT PATCHING, SUPERPAVE BASE COURSE 19/25 MM	200.000 TON	.		.	
0640	407991 Asphalt Patching Special Item - TON - ITEM # 407-011 ASPHALT PATCHING (POT-HOLES)	300.000 TON	.		.	
0650	408002 Repair-Replace HMA Surface Course, 12.5 mm	798.000 TON	.		.	
0660	410991 Pavement Profiling (Milling) Special Item - SY - ITEM # 410-003 PAVEMENT PROFILING (MILLING) 0 TO 4" INCHES.	140755.000 SY	.		.	
0670	501014 Reinforced PCC Pavement, 8 Inch	200.000 SY	.		.	
0680	501030 High Early Strength Portland Cement	100.000 BAGS	.		.	
0690	505030 Anchor Bolts - Paving	700.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0700	505032 Repair PCC Pavement ITEM # 506-003  REPAIR/REPLACE PCC PAVEMENT	400.000 CY	.	.	.	.
0710	505034 Repair PCC Base ITEM # 506-005  REPAIR/REPLACE PCC BASE	500.000 CY	.	.	.	.
0720	505038 Repair PCC Driveway-Alley Entrance  REPAIR/REPLACE PCC DRIVEWAY/ALLEY ENTRANCE	200.000 CY	.	.	.	.
0730	505991 Replace PCC Pavement Special Item - SY - ITEM # 506-005  REPAIR/REPLACE PCC MEDIAN	70.000 SY	.	.	.	.
0740	506002 PCC Bus Stop Pad	100.000 CY	.	.	.	.
0750	506002 PCC Bus Stop Pad ITEM # 506-003  REPAIR/REPLACE PCC BUS STOP PAD	70.000 CY	.	.	.	.
0760	507008 PCC Steps	10.000 CY	.	.	.	.
0770	507012 Special PCC Coping	50.000 CY	.	.	.	.
0780	601002 Underdrain Pipe, 4 Inch	50.000 LF	.	.	.	.

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0790	601004 Underdrain Pipe, 6 Inch	50.000 LF	.	.	.	.
0800	601006 Underdrain Pipe, 8 Inch	50.000 LF	.	.	.	.
0810	601991 Incidental Concrete Construction Special Item - CY - ITEM # 506-007 REPAIR/REPLACE PCC DIRECTIONAL/PEDESTRIAN ISLAND	70.000 CY	.	.	.	.
0820	604991 Miscellaneous Fencing Special Item - LF - ITEM # 604-011 REPAIR/REPLACE CHAIN LINK FENCE 8 FT. HT.	450.000 LF	.	.	.	.
0830	604991 Miscellaneous Fencing Special Item - LF - ITEM # 604-013 REPAIR/REPLACE ORANMENTAL FENCE 8 FT. HT. (THIS INCLUDES FENCE AT BARNEY CIRCLE, DOUGLAS BRIDGE AND OTHER	140.000 LF	.	.	.	.
0840	605006 PCC Sidewalk, 4 Inch	500.000 SY	.	.	.	.
0850	605010 Exposed Aggregate Sidewalk, 4 Inch	200.000 SY	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0860	605018 Repair-Replace PCC Sidewalk, 4 Inch	5000.000 SY	.	.	.	.
0870	605022 Repair-Replace Exposed Aggregate PCC Sidewalk 4 INCHES	200.000 SY	.	.	.	.
0880	605026 Brick Sidewalk on PCC Base	100.000 SY	.	.	.	.
0890	605028 Brick Sidewalk on Sand/Cement Bed	500.000 SY	.	.	.	.
0900	605034 Brick Sidewalk Repair on PCC Base	1000.000 SY	.	.	.	.
0910	605036 Brick Sidewalk Repair on Sand-Cement Base	1000.000 SY	.	.	.	.
0920	605993 Sidewalks & Driveway Special Item - SY - ITEM # 605-019 POUROUS FLEXIBLE SIDEWALK	500.000 SY	.	.	.	.
0930	605993 Sidewalks & Driveway Special Item - SY - ITEM # 605-021 REPAIR/REPLACE MISC. SIDEWALK PAVING	70.000 SY	.	.	.	.
0940	606052 Repair-Replace PCC Curb and/or Gutter	900.000 CY	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0950	606054 Repair-Replace PCC Circular Curb and/or Gutter	70.000 CY	.	.	.	.
0960	606064 Furnish and Set 8"x12" Granite Straight Curb	400.000 LF	.	.	.	.
0970	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	150.000 LF	.	.	.	.
0980	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	150.000 LF	.	.	.	.
0990	606082 Reset Stone Curb	400.000 LF	.	.	.	.
1000	606084 Adjust Stone Curb	200.000 LF	.	.	.	.
1010	606098 PCC Wheelchair/Bicycle Ramp - New Construction	500.000 EACH	.	.	.	.
1020	606100 PCC Wheelchair/Bicycle Ramp - Existing Construction	1000.000 EACH	.	.	.	.
1030	606110 Detectable Warning Pavers on Existing Ramps and Retrofitting	800.000 SF	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1040	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-011 WEED CONTROL	500.000 SY				
1050	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-015 CLEANING OF PAVED FLUME/DITCH	600.000 SY				
1060	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-017 CLEANING OF UNPAVED FLUME	600.000 SY				
1070	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-311 REPAIR/REPLACE PCC DITCHES/FLUME	100.000 SY				
1080	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-315 REPAIR/REPLACE AC FLUME	100.000 SY				
1090	606995 Curb, Gutter, & Paved Flume Special Item - LF - ITEM # 606-109 REPLACE EXISTING GUTTER WITH BRICK GUTTER	5000.000 LF				
1100	607020 Sod with 4 Inch Topsoil	5000.000 SY				

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1110	610993 PCC Traffic Barriers Special Item - LF - ITEM # 610-005 REPAIR/REPLACE PCC MEDIAN BARRIER	40.000 LF				
1120	610993 PCC Traffic Barriers Special Item - LF - ITEM # 610-009 REPAIR/REPLACE PCC HALF SECTION CURB BARRIER	40.000 LF				
1130	612002 Maintenance of Highway Traffic	LUMP	LUMP			
1140	612036 Single-Faced White Snow Plowable Reflective Pavement Markers	500.000 EACH				
1150	612038 Single-Faced Yellow Snow Plowable Reflective Pavement Marker	100.000 EACH				
1160	612040 Double-Faced White Snow Plowable Reflective Pavement Markers	100.000 EACH				
1170	612042 Double-Faced Yellow Snow Plowable Reflective Pavement Marker	100.000 EACH				
1180	612044 Temporary Barrier Delineator	100.000 EACH				

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1190	612054 Thermoplastic Pavement Marking, 4 Inch	10204.000 LF	.	.	.	.
1200	612056 Thermoplastic Pavement Marking, 4 Inch Dash	15000.000 LF	.	.	.	.
1210	612058 Thermoplastic Pavement Marking, 6 Inch	1500.000 LF	.	.	.	.
1220	612060 Thermoplastic Pavement Marking, 6 Inch Dash	1000.000 LF	.	.	.	.
1230	612062 Thermoplastic Pavement Marking, 8 Inch	500.000 LF	.	.	.	.
1240	612064 Thermoplastic Pavement Marking, 12 Inch	800.000 LF	.	.	.	.
1250	612066 Thermoplastic Pavement Marking, 24 Inch	100.000 LF	.	.	.	.
1260	612068 Thermoplastic Pavement Letter	300.000 EACH	.	.	.	.
1270	612070 Thermoplastic Pavement Arrow	150.000 EACH	.	.	.	.
1280	612078 Flexible Delineators for Bicycle Lane	100.000 EACH	.	.	.	.

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1290	612084 Painted Lane Marking, 4 Inch	500.000 LF	.		.	
1300	612100 Portable Changeable Message Sign	10.000 EACH	.		.	
1310	612104 Steel Protection Plate	25.000 EACH	.		.	
1320	612997 Traffic Control Special Item - LF - ITEM #612003 PREFORMED PATTERNED CONTRAST PAVEMENT MARKING 4"	400.000 LF	.		.	
1330	612997 Traffic Control Special Item - LF - ITEM #612-005 PREFORMED PATTERNED CONTRAST PAVEMENT MARKING 12"	100.000 LF	.		.	
1340	612997 Traffic Control Special Item - LF - ITEM #616-045 PREFORMED PATTERNED CONTRAST PAVEMENT MARKING 6"	200.000 LF	.		.	
1350	612997 Traffic Control Special Item - LF - ITEM #616059 PREFORMED PATTERNED CONTRAST PAVEMENT MARKING 24"	100.000 LF	.		.	
1360	613002 F&I Inductive Loop Detector	396.000 LF	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1370	613086 F&I Magnetic Sensor Detectors	2.000 EACH	.		.	
1380	613090 F&I Sensor Access Point On Any Pole	1.000 EACH	.		.	
1390	613276 F&I Class I PiezoElectric Sensors, 9 Feet	1.000 EACH	.		.	
1400	613278 F&I Class I PiezoElectric Sensors, 10 Feet	1.000 EACH	.		.	
1410	613280 F&I Class I PiezoElectric Sensors, 11 Feet	1.000 EACH	.		.	
1420	613282 F&I Class I PiezoElectric Sensors, 12 Feet	1.000 EACH	.		.	
1430	613284 F&I Class I PiezoElectric Sensors, 13 Feet	1.000 EACH	.		.	
1440	613286 F&I Class I PiezoElectric Sensors, 16 Feet	1.000 EACH	.		.	
1450	613288 F&I Class I PiezoElectric Sensors, 17 Feet	1.000 EACH	.		.	
1460	613290 F&I Class I PiezoElectric Sensors, 18 Feet	1.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1470	613292 F&I Class II PiezoElectric Sensors, 8 Feet	1.000 EACH	.		.	
1480	613294 F&I Cable for PiezoElectric Sensor P1, 50 Ft	1.000 EACH	.		.	
1490	613296 F&I Cable for PiezoElectric Sensor P2, 100Ft	2.000 EACH	.		.	
1500	613298 F&I Cable for PiezoElectric Sensor P3, 150Ft	1.000 EACH	.		.	
1510	613300 F&I Cable for PiezoElectric Sensor P4, 200Ft	1.000 EACH	.		.	
1520	613302 F&I Cable for PiezoElectric Sensor P5, 250Ft	1.000 EACH	.		.	
1530	613304 F&I Cable for PiezoElectric Sensor P6, 300Ft	1.000 EACH	.		.	
1540	613306 F&I Cable for PiezoElectric Sensor P7, 350Ft	1.000 EACH	.		.	
1550	613308 F&I Cable for PiezoElectric Sensor P8, 400Ft	1.000 EACH	.		.	
1560	613310 F&I Cable for PiezoElectric Sensor P9, 450Ft	1.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1570	613312 F&I Side Fired Remote Traffic Microwave Sensor (RTMS)	1.000 EACH	.	.	.	.
1580	613314 F&I In-Road Lighting	1.000 EACH	.	.	.	.
1590	617008 Sand-Filled Module Impact Attenuator	20.000 EACH	.	.	.	.
1600	618002 Erosion and Sediment Control	LUMP	LUMP	.	.	.
1610	900001 Equipment Special Item - HR - ITEM # 903-011 BACKHOE/LOADER	50.000 HR	.	.	.	.
1620	900001 Equipment Special Item - HR - ITEM # 903-013 PORTABLE AIR COMPRESSOR	50.000 HR	.	.	.	.
1630	900001 Equipment Special Item - HR - ITEM # 903-015 3-INCH PUMP	40.000 HR	.	.	.	.
1640	900001 Equipment Special Item - HR - ITEM # 903-016 DUMP TRUCK	50.000 HR	.	.	.	.
1650	900009 Labor Special Item - HR - ITEM # 901-001 FOREMAN	60.000 HR	.	.	.	.
1660	900009 Labor Special Item - HR - ITEM # 901-003 LABOR	100.000 HR	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)

NHS-8888(468)

NHS-8888(468)

OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1670	900009 Labor Special Item - HR - ITEM # 901-005 CARPENTER	80.000 HR	.		.	
1680	900009 Labor Special Item - HR - ITEM # 901-007 MASON	40.000 HR	.		.	
	SECTION 0001 TOTAL				.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR : \_\_\_\_\_

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS

SECTION 0002 OPTION YEAR 1

1690	000003 Employee Training	2680.000				
		HR				
1700	000506 Unassigned Special Item -EACH - ITEM # 107-013 TREE PROTECTION.	50.000				
		EACH				
1710	000506 Unassigned Special Item -EACH - PROGRESS PHOTOGRAPHS - SPECIAL ITEM #108991	10.000				
		EACH				
1720	000510 Unassigned Special Item -LBS - ITEM # 414002 CRACK SEALING CRACK SEALING, UNIT OF MEASURE IS POUNDS	5000.000				
		LBS				
1730	108002 Mobilization					
		LUMP		LUMP		
1740	109002 Stockpiled Materials ITEM 108.003 EMERGENCY MOBILIZATION.	50.000				
		EACH				
1750	202002 Common Excavation	100.000				
		CY				
1760	202004 Hard Surface Pavement Excavation	100.000				
		CY				

SCHEDULE OF ITEMS

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1770	202991 Roadway Excavation Special Item - CY - ITEM # 201-003 REMOVAL OF DEBRIS FROM ROADWAY - LESS THAN ONE C.Y.	20.000 CY				
1780	202991 Roadway Excavation Special Item - CY - ITEM # 201-005 REMOVAL OF DEBRIS FROM ROADWAY - OVER ONE C.Y.	30.000 CY				
1790	202991 Roadway Excavation Special Item - CY - ITEM # 201-009 REMOVAL OF MUDSLIDE FROM ROADSIDE	50.000 CY				
1800	204002 Embankment Fill	50.000 CY				
1810	204004 Borrow Embankment Fill	50.000 CY				
1820	207002 Trench Excavation and Backfill	50.000 CY				
1830	207004 Trench Undercut Excavation	50.000 CY				
1840	207006 Gravel for Trench Undercut	100.000 CY				
1850	207008 Borrow Trench Backfill	50.000 CY				

SCHEDULE OF ITEMS

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1860	209002 Aggregate Base Course	700.000 CY	.		.	
1870	212002 Test Pit	20.000 EACH	.		.	
1880	302002 Valve Casing	5.000 EACH	.		.	
1890	305022 Extra Fitting - Contractor Furnished	10.000 LBS	.		.	
1900	305991 Pipe Water Main - Ductile Iron Special Item - LF - DUCTILE IRON PIPE 4" TO 8"	30.000 LF	.		.	
1910	307004 Relocate Fire Hydrant	1.000 EACH	.		.	
1920	307006 Adjust Fire Hydrant	1.000 EACH	.		.	
1930	307008 Furnish Fire Hydrant	1.000 EACH	.		.	
1940	307010 Convert Fire Hydrant	1.000 EACH	.		.	
1950	309002 Sewer Manhole on Sewer 48 Inch and Less Dia.	5.000 VLF	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
1960	309004 Sewer Manhole on Sewer Greater Than 48 In Dia.	5.000 VLF	.		.	
1970	310008 Basin Connect PCC Pipe, Class III, 15 Inch	25.000 LF	.		.	
1980	310010 Basin Connect PCC Pipe, Class III, 18 Inch	25.000 LF	.		.	
1990	310016 Type S Basin	2.000 EACH	.		.	
2000	310018 Double Type S Basin	2.000 EACH	.		.	
2010	311002 Adjust Sewer-Water-Utility Manhole Frame	500.000 EACH	.		.	
2020	311004 Reset Sewer-Water-Utility Manhole Frame	100.000 EACH	.		.	
2030	311008 Reset Drop Inlet Frame	5.000 EACH	.		.	
2040	311010 Adjust Standard Basin Top	100.000 EACH	.		.	
2050	311016 Furnish Sewer-Water Manhole Frame	10.000 EACH	.		.	

SCHEDULE OF ITEMS

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2060	311020 Manhole Adapter Ring	50.000 EACH	.		.	
2070	311022 Rebuild Sewer-Water Manhole	10.000 VLF	.		.	
2080	311024 Rebuild Standard Basin	50.000 CY	.		.	
2090	312002 Replace Sewer-Water Manhole Frame	50.000 EACH	.		.	
2100	312006 Replace Standard Basin Top	50.000 EACH	.		.	
2110	312991 Replc Sewer/Water Manhole Frame&BasinTop-Special Item -EACH ITEM #312 001 REPLACE EXISTING TYPE S GRATE WITH BICYCLE-SAFE GRATE.	20.000 EACH	.		.	
2120	313004 Abandon Sewer Manhole	2.000 EACH	.		.	
2130	316993 Sewer Connection and Cleanout Special Item - EACH - ITEM# 316-009 CLEAN SEWER STRUCTURE	100.000 EACH	.		.	
2140	328004 Clean Storm Sewer Connecting Pipe ITEM # 316-011 CLEAN PCC PIPE	100.000 LF	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)

NHS-8888(468)

NHS-8888(468)

OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2150	400009 Asphalt Construction Special Item -LF - SAW CUT AND SEAL ASPHALT SURFACE.	750.000 LF	.	.	.	.
2160	402002 HMA Base Course, 19 mm	500.000 TON	.	.	.	.
2170	402004 HMA Base Course, 25 mm	500.000 TON	.	.	.	.
2180	402008 HMA Surface Course, 9.5 mm SUPERPAVE SURFACE COURSE 9.5MM	500.000 TON	.	.	.	.
2190	402010 HMA Surface Course, 12.5 mm SUPERPAVE SURFACE COURSE - 12.5MM	3100.000 TON	.	.	.	.
2200	402991 Hot Bituminous Pavement Special Item - TON - ITEM # 400-017 RECYCLED BITUM PAVEMENT A S WARM MIX SURFACE COURSE 9.5MM/12.5MM.	3240.000 TON	.	.	.	.
2210	402991 Hot Bituminous Pavement Special Item - TON - ITEM #400-015 WARM MIX ASPHALT SURFACE 12.5/9.5 MM	2000.000 TON	.	.	.	.
2220	402991 Hot Bituminous Pavement Special Item - TON - ITEM #400-019 WARM MIX ASPHALT BASE 19 M	500.000 TON	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2230	402991 Hot Bituminous Pavement Special Item - TON - ITEM #400-021 WARM MIX ASPHALT BASE 25 M	500.000 TON				
2240	403002 Tack Coat	140755.000 SY				
2250	404002 Slurry Seal SLURRY SEAL (SINGLE COURSE)	100.000 SY				
2260	405006 Asphalt Shoulder Treatment	1000.000 SY				
2270	405008 Recycled Bitum. Pavement as HMA Base Course, 25 mm RECYCLED BITUM PAVEMENT AS HMA BASE COURSE 19MM/25MM	100.000 TON				
2280	405016 Temporary AC, HMA Surface Course, 12.5 mm	500.000 TON				
2290	405993 Bituminous Surface Treatment Special Item - TON - RECYCLED BITUM PAVEMENT AS HMA SURFACE COURSE 9.5MM/12.5MM.	15700.000 TON				
2300	406002 Stone Filled Sheet Asphalt Patching	350.000 TON				

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2310	407010 Asphalt Patching, HMA Base Course, 25 mm ASPHALT PATCHING, SUPERPAVE BASE COURSE 19/25 MM	200.000 TON	.	.	.	.
2320	407991 Asphalt Patching Special Item - TON - ITEM # 407-011 ASPHALT PATCHING (POT-HOLES)	300.000 TON	.	.	.	.
2330	408002 Repair-Replace HMA Surface Course, 12.5 mm	798.000 TON	.	.	.	.
2340	410991 Pavement Profiling (Milling) Special Item - SY - ITEM # 410-003 PAVEMENT PROFILING (MILLING) 0 TO 4" INCHES.	140755.000 SY	.	.	.	.
2350	501014 Reinforced PCC Pavement, 8 Inch	200.000 SY	.	.	.	.
2360	501030 High Early Strength Portland Cement	100.000 BAGS	.	.	.	.
2370	505030 Anchor Bolts - Paving	700.000 EACH	.	.	.	.
2380	505032 Repair PCC Pavement ITEM # 506-003 REPAIR/REPLACE PCC PAVEMENT	400.000 CY	.	.	.	.

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2390	505034 Repair PCC Base ITEM # 506-005 REPAIR/REPLACE PCC BASE	500.000 CY	.		.	
2400	505038 Repair PCC Driveway-Alley Entrance REPAIR/REPLACE PCC DRIVEWAY/ALLEY ENTRANCE	200.000 CY	.		.	
2410	505991 Replace PCC Pavement Special Item - SY - ITEM # 506-005 REPAIR/REPLACE PCC MEDIAN	70.000 SY	.		.	
2420	506002 PCC Bus Stop Pad	100.000 CY	.		.	
2430	506002 PCC Bus Stop Pad ITEM # 506-003 REPAIR/REPLACE PCC BUS STOP PAD	70.000 CY	.		.	
2440	507008 PCC Steps	10.000 CY	.		.	
2450	507012 Special PCC Coping	50.000 CY	.		.	
2460	601002 Underdrain Pipe, 4 Inch	50.000 LF	.		.	
2470	601004 Underdrain Pipe, 6 Inch	50.000 LF	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2480	601006 Underdrain Pipe, 8 Inch	50.000 LF	.	.	.	.
2490	601991 Incidental Concrete Construction Special Item - CY - ITEM # 506-007 REPAIR/REPLACE PCC DIRECTIONAL/PEDESTRIAN ISLAND	70.000 CY	.	.	.	.
2500	604991 Miscellaneous Fencing Special Item - LF - ITEM # 604-011 REPAIR/REPLACE CHAIN LINK FENCE 8 FT. HT.	450.000 LF	.	.	.	.
2510	604991 Miscellaneous Fencing Special Item - LF - ITEM # 604-013 REPAIR/REPLACE ORANMENTAL FENCE 8 FT. HT. (THIS INCLUDES FENCE AT BARNEY CIRCLE DOUGLAS BRIDGE AND OTHER	140.000 LF	.	.	.	.
2520	605006 PCC Sidewalk, 4 Inch	500.000 SY	.	.	.	.
2530	605010 Exposed Aggregate Sidewalk, 4 Inch	200.000 SY	.	.	.	.
2540	605018 Repair-Replace PCC Sidewalk, 4 Inch	5000.000 SY	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2550	605022 Repair-Replace Exposed Aggregate PCC Sidewalk 4 INCHES	200.000 SY	.		.	
2560	605026 Brick Sidewalk on PCC Base	100.000 SY	.		.	
2570	605028 Brick Sidewalk on Sand/Cement Bed	500.000 SY	.		.	
2580	605034 Brick Sidewalk Repair on PCC Base	1000.000 SY	.		.	
2590	605036 Brick Sidewalk Repair on Sand-Cement Base	1000.000 SY	.		.	
2600	605993 Sidewalks & Driveway Special Item - SY - ITEM # 605-019 POURIOUS FLEXIBLE SIDEWALK	500.000 SY	.		.	
2610	605993 Sidewalks & Driveway Special Item - SY - ITEM # 605-021 REPAIR/REPLACE MISC. SIDEWALK PAVING	70.000 SY	.		.	
2620	606052 Repair-Replace PCC Curb and/or Gutter	900.000 CY	.		.	
2630	606054 Repair-Replace PCC Circular Curb and/or Gutter	70.000 CY	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2640	606064 Furnish and Set 8"x12" Granite Straight Curb	400.000 LF	.	.	.	.
2650	606066 Furnish&Set 8"x12" Granite Circular Curb Radius Under 10Ft	150.000 LF	.	.	.	.
2660	606068 Furnish&Set8"x12"Granite Circular Curb Radius10-100Ft	150.000 LF	.	.	.	.
2670	606082 Reset Stone Curb	400.000 LF	.	.	.	.
2680	606084 Adjust Stone Curb	200.000 LF	.	.	.	.
2690	606098 PCC Wheelchair/Bicycle Ramp - New Construction	500.000 EACH	.	.	.	.
2700	606100 PCC Wheelchair/Bicycle Ramp - Existing Construction	1000.000 EACH	.	.	.	.
2710	606110 Detectable Warning Pavers on Existing Ramps and Retrofitting	800.000 SF	.	.	.	.
2720	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-011 WEED CONTROL	500.000 SY	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2730	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-015 CLEANING OF PAVED FLUME/DITCH	600.000 SY				
2740	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-017 CLEANING OF UNPAVED FLUME	600.000 SY				
2750	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-311 REPAIR/REPLACE PCC DITCHES/FLUME	100.000 SY				
2760	606993 Curb, Gutter, & Paved Flume Special Item - SY - ITEM # 606-315 REPAIR/REPLACE AC FLUME	100.000 SY				
2770	606995 Curb, Gutter, & Paved Flume Special Item - LF - ITEM # 606-109 REPLACE EXISTING GUTTER WITH BRICK GUTTER	5000.000 LF				
2780	607020 Sod with 4 Inch Topsoil	5000.000 SY				
2790	610993 PCC Traffic Barriers Special Item - LF - ITEM # 610-005 REPAIR/REPLACE PCC MEDIAN BARRIER	40.000 LF				

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2800	610993 PCC Traffic Barriers Special Item - LF - ITEM # 610-009 REPAIR/REPLACE PCC HALF SECTION CURB BARRIER	40.000 LF				
2810	612002 Maintenance of Highway Traffic	LUMP	LUMP			
2820	612036 Single-Faced White Snow Plowable Reflective Pavement Markers	500.000 EACH				
2830	612038 Single-Faced Yellow Snow Plowable Reflective Pavement Marker	100.000 EACH				
2840	612040 Double-Faced White Snow Plowable Reflective Pavement Markers	100.000 EACH				
2850	612042 Double-Faced Yellow Snow Plowable Reflective Pavement Marker	100.000 EACH				
2860	612044 Temporary Barrier Delineator	100.000 EACH				
2870	612054 Thermoplastic Pavement Marking, 4 Inch	10204.000 LF				
2880	612056 Thermoplastic Pavement Marking, 4 Inch Dash	15000.000 LF				

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2890	612058 Thermoplastic Pavement Marking, 6 Inch	1500.000 LF	.	.	.	.
2900	612060 Thermoplastic Pavement Marking, 6 Inch Dash	1000.000 LF	.	.	.	.
2910	612062 Thermoplastic Pavement Marking, 8 Inch	500.000 LF	.	.	.	.
2920	612064 Thermoplastic Pavement Marking, 12 Inch	800.000 LF	.	.	.	.
2930	612066 Thermoplastic Pavement Marking, 24 Inch	100.000 LF	.	.	.	.
2940	612068 Thermoplastic Pavement Letter	300.000 EACH	.	.	.	.
2950	612070 Thermoplastic Pavement Arrow	150.000 EACH	.	.	.	.
2960	612078 Flexible Delineators for Bicycle Lane	100.000 EACH	.	.	.	.
2970	612084 Painted Lane Marking, 4 Inch	500.000 LF	.	.	.	.
2980	612100 Portable Changeable Message Sign	10.000 EACH	.	.	.	.

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2990	612104 Steel Protection Plate	25.000 EACH	.		.	
3000	612997 Traffic Control Special Item - LF - ITEM #612003 PREFORMED PATTERNED CONTRACT PAVEMENT MARKING 4"	400.000 LF	.		.	
3010	612997 Traffic Control Special Item - LF - ITEM #612-005 PREFORMED PATTERNED CONTRAST PAVEMENT MARKING 12"	100.000 LF	.		.	
3020	612997 Traffic Control Special Item - LF - ITEM #616-045 PREFORMED PATTERNED CONTRAST PAVEMENT MARKING 6"	200.000 LF	.		.	
3030	612997 Traffic Control Special Item - LF - ITEM #616059 PREFORMED PATTERNED CONTRAST PAVEMENT MARKING 24"	100.000 LF	.		.	
3040	613002 F&I Inductive Loop Detector	396.000 LF	.		.	
3050	613086 F&I Magnetic Sensor Detectors	2.000 EACH	.		.	
3060	613090 F&I Sensor Access Point On Any Pole	1.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
3070	613276 F&I Class I PiezoElectric Sensors, 9 Feet	1.000 EACH	.		.	
3080	613278 F&I Class I PiezoElectric Sensors, 10 Feet	1.000 EACH	.		.	
3090	613280 F&I Class I PiezoElectric Sensors, 11 Feet	1.000 EACH	.		.	
3100	613282 F&I Class I PiezoElectric Sensors, 12 Feet	1.000 EACH	.		.	
3110	613284 F&I Class I PiezoElectric Sensors, 13 Feet	1.000 EACH	.		.	
3120	613286 F&I Class I PiezoElectric Sensors, 16 Feet	1.000 EACH	.		.	
3130	613288 F&I Class I PiezoElectric Sensors, 17 Feet	1.000 EACH	.		.	
3140	613290 F&I Class I PiezoElectric Sensors, 18 Feet	1.000 EACH	.		.	
3150	613292 F&I Class II PiezoElectric Sensors, 8 Feet	1.000 EACH	.		.	
3160	613294 F&I Cable for PiezoElectric Sensor P1, 50 Ft	1.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:  
REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
NHS-8888(468)  
NHS-8888(468)  
OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
3190	613300 F&I Cable for PiezoElectric Sensor P4, 200Ft	1.000 EACH	.		.	
3200	613302 F&I Cable for PiezoElectric Sensor P5, 250Ft	1.000 EACH	.		.	
3210	613304 F&I Cable for PiezoElectric Sensor P6, 300Ft	1.000 EACH	.		.	
3220	613306 F&I Cable for PiezoElectric Sensor P7, 350Ft	1.000 EACH	.		.	
3230	613308 F&I Cable for PiezoElectric Sensor P8, 400Ft	1.000 EACH	.		.	
3240	613310 F&I Cable for PiezoElectric Sensor P9, 450Ft	1.000 EACH	.		.	
3250	613312 F&I Side Fired Remote Traffic Microwave Sensor (RTMS)	1.000 EACH	.		.	
3260	613314 F&I In-Road Lighting	1.000 EACH	.		.	
3270	617008 Sand-Filled Module Impact Attenuator	20.000 EACH	.		.	
3280	618002 Erosion and Sediment Control	LUMP		LUMP		.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
3290	900001 Equipment Special Item - HR - ITEM #  903-011 BACKHOE/LOADER	 50.000  HR	 .		 .	
3300	900001 Equipment Special Item - HR - ITEM #  903-013 PORTABLE AIR  COMPRESSOR	 50.000  HR	 .		 .	
3310	900001 Equipment Special Item - HR - ITEM #  903-015 3-INCH PUMP	 40.000  HR	 .		 .	
3320	900001 Equipment Special Item - HR - ITEM #  903-016 DUMP TRUCK	 50.000  HR	 .		 .	
3330	900009 Labor Special Item - HR - ITEM #  901-001 FOREMAN	 60.000  HR	 .		 .	
3340	900009 Labor Special Item - HR - ITEM #  901-003 LABOR	 100.000  HR	 .		 .	
3350	900009 Labor Special Item - HR - ITEM #  901-005 CARPENTER	 80.000  HR	 .		 .	
3360	900009 Labor Special Item - HR - ITEM #  901-007 MASON	 40.000  HR	 .		 .	
	SECTION 0002 TOTAL					

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
SECTION 0003 OPTION YEAR 2						
3370	000003 Employee Training		2680.000			
		HR		.		.
3380	000506 Unassigned Special Item -EACH - ITEM # 107-013 TREE PROTECTION.	EACH	50.000			.
3390	000506 Unassigned Special Item -EACH - PROGRESS PHOTOGRAPHS - SPECIAL ITEM #108991	EACH	10.000			.
3400	000510 Unassigned Special Item -LBS - ITEM #414002 CRACK SEALING CRACK SEALING, UNIT OF MEASURE IS POUNDS	LBS	5000.000			.
3410	108002 Mobilization	LUMP		LUMP		.
3420	109002 Stockpiled Materials ITEM 108.003 EMERGENCY MOBILIZATION.	EACH	50.000			.
3430	202002 Common Excavation	CY	100.000			.
3440	202004 Hard Surface Pavement Excavation	CY	100.000			.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)

NHS-8888(468)

NHS-8888(468)

OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
3450	202991 Roadway Excavation Special Item - CY - ITEM # 201-003 REMOVAL OF DEBRIS FROM ROADWAY - LESS THAN ONE C.Y.	20.000 CY	.	.	.	.
3460	202991 Roadway Excavation Special Item - CY - ITEM # 201-005 REMOVAL OF DEBRIS FROM ROADWAY - OVER ONE C.Y.	30.000 CY	.	.	.	.
3470	202991 Roadway Excavation Special Item - CY - ITEM # 201-009 REMOVAL OF MUDSLIDE FROM ROADSIDE	50.000 CY	.	.	.	.
3480	204002 Embankment Fill	50.000 CY	.	.	.	.
3490	204004 Borrow Embankment Fill	50.000 CY	.	.	.	.
3500	207002 Trench Excavation and Backfill	50.000 CY	.	.	.	.
3510	207004 Trench Undercut Excavation	50.000 CY	.	.	.	.
3520	207006 Gravel for Trench Undercut	100.000 CY	.	.	.	.

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
3530	207008 Borrow Trench Backfill	50.000 CY	.		.	
3540	209002 Aggregate Base Course	700.000 CY	.		.	
3550	212002 Test Pit	20.000 EACH	.		.	
3560	302002 Valve Casing	5.000 EACH	.		.	
3570	305022 Extra Fitting - Contractor Furnished	10.000 LBS	.		.	
3580	305991 Pipe Water Main - Ductile Iron Special Item - LF - DUCTILE IRON PIPE 4" TO 8"	30.000 LF	.		.	
3590	307004 Relocate Fire Hydrant	1.000 EACH	.		.	
3600	307006 Adjust Fire Hydrant	1.000 EACH	.		.	
3610	307008 Furnish Fire Hydrant	1.000 EACH	.		.	
3620	307010 Convert Fire Hydrant	1.000 EACH	.		.	

SCHEDULE OF ITEMS

DATE:

REVISED:

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
3630	309002 Sewer Manhole on Sewer 48 Inch and Less Dia.	5.000  VLF	.		.	
3640	309004 Sewer Manhole on Sewer Greater Than 48 In Dia.	5.000  VLF	.		.	
3650	310008 Basin Connect PCC Pipe, Class III, 15 Inch	25.000  LF	.		.	
3660	310010 Basin Connect PCC Pipe, Class III, 18 Inch	25.000  LF	.		.	
3670	310016 Type S Basin	2.000  EACH	.		.	
3680	310018 Double Type S Basin	2.000  EACH	.		.	
3690	311002 Adjust Sewer-Water-Utility Manhole Frame	500.000  EACH	.		.	
3700	311004 Reset Sewer-Water-Utility Manhole Frame	100.000  EACH	.		.	
3710	311008 Reset Drop Inlet Frame	5.000  EACH	.		.	
3720	311010 Adjust Standard Basin Top	100.000  EACH	.		.	

SCHEDULE OF ITEMS

CONTRACT ID: KA2015B0001

PROJECT(S): NHS-8888(468)  
 NHS-8888(468)  
 NHS-8888(468)  
 OTHERS

CONTRACTOR :

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
3730	311016 Furnish Sewer-Water Manhole Frame	10.000 EACH	.		.	
3740	311020 Manhole Adapter Ring	50.000 EACH	.		.	
3750	311022 Rebuild Sewer-Water Manhole	10.000 VLF	.		.	
3760	311024 Rebuild Standard Basin	50.000 CY	.		.	
3770	312002 Replace Sewer-Water Manhole Frame	50.000 EACH	.		.	
3780	312006 Replace Standard Basin Top	50.000 EACH	.		.	
3790	312991 Replc Sewer/Water Manhole Frame&BasinTop-Special Item -EACH ITEM #312 001 REPLACE EXISTING TYPE S GRATE WITH BICYCLE-SAFE GRATE.	20.000 EACH	.		.	
3800	313004 Abandon Sewer Manhole	2.000 EACH	.		.	
3810	316993 Sewer Connection and Cleanout Special Item - EACH - ITEM# 316-009 CLEAN SEWER STRUCTURE	100.000 EACH	.		.	