

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ADDENDUM NO. 1
for
ASPHALT PAVEMENT PRESERVATION, RESURFACING, AND
RECONSTRUCTION AT VARIOUS LOCATIONS

FEDERAL-AID PROJECT NO. STP-0300(199)

MAY 2, 2023

This addendum shall make the following amendment to the Bid Documents:

A. PROPOSAL

Replace PROPOSAL SCHEDULE Pages P-12 through P-36 dated r3/28/2023 with the attached PROPOSAL SCHEDULE Pages P-12 through P-36 dated r5/1/2023.

The following is provided for information:

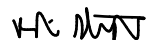
A. PRE-BID MEETING MINUTES

Attached are the April 21, 2023 Pre-Bid Meeting Notes for your information.

B. CONTRACTOR'S RFI

The response to Contractor's RFI are attached for your information.

Please acknowledge receipt of this Addendum No. 1 by recording the date of its receipt in the space provided on page P-4.



ROBIN K. SHISHIDO
Highways Deputy Director

PROPOSAL SCHEDULE - AREA 1

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
209.0100	Installation, Maintenance, Monitoring, and Removal of BMP	F.A.	F.A.	F.A.	\$ 500,000.00
301.0100	3 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0110	3 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0120	3 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0200	4 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0201	4 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0202	4 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0300	5 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0301	5 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0302	5 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0400	3 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0401	3 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0402	3 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0500	4 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0501	4 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0502	4 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0600	5 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0601	5 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0602	5 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 1

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
401.0100	HMA Pavement, Mix No. V Leveling (50-500 Ton)	500	Ton	\$ _____	\$ _____
401.0101	HMA Pavement, Mix No. V Leveling (501-5000 Ton)	5,000	Ton	\$ _____	\$ _____
401.0420	2 Inch HMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0421	2 Inch HMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0422	2 Inch HMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0510	3 Inch HMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0511	3 Inch HMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0512	3 Inch HMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0700	2 Inch PMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0701	2 Inch PMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0702	2 Inch PMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0710	3 Inch PMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0711	3 Inch PMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0712	3 Inch PMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0720	Third-Party Profile Testing and Equipment	Allow.	Allow.	Allow.	\$ 20,000.00
401.0730	Third-Party Dispute Resolution Profile Testing	Allow.	Allow.	Allow.	\$ 20,000.00
401.0740	Pavement Smoothness Incentive	Allow.	Allow.	Allow.	\$ 100,000.00
404.0100	Slurry Seal (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
404.0101	Slurry Seal (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 1

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
404.0102	Slurry Seal (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0420	2 Inch SMA Pavement (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
406.0421	2 Inch SMA Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
406.0422	2 Inch SMA Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0510	3 Inch SMA Pavement (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
406.0511	3 Inch SMA Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
406.0512	3 Inch SMA Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0720	Third-Party Profile Testing and Equipment	Allow.	Allow.	Allow.	\$ 20,000.00
406.0730	Third-Party Dispute Resolution Profile Testing	Allow.	Allow.	Allow.	\$ 20,000.00
414.0110	Excavation of Weakened Pavement Areas, 3 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0111	Excavation of Weakened Pavement Areas, 3 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0112	Excavation of Weakened Pavement Areas, 3 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0113	Excavation of Weakened Pavement Areas, 4 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0114	Excavation of Weakened Pavement Areas, 4 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0115	Excavation of Weakened Pavement Areas, 4 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0116	Excavation of Weakened Pavement Areas, 5 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0117	Excavation of Weakened Pavement Areas, 5 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 1

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
414.0118	Excavation of Weakened Pavement Areas, 5 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0119	Excavation of Weakened Pavement Areas, 6 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0120	Excavation of Weakened Pavement Areas, 6 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0121	Excavation of Weakened Pavement Areas, 6 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0122	Excavation of Weakened Pavement Areas, 7 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0123	Excavation of Weakened Pavement Areas, 7 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0124	Excavation of Weakened Pavement Areas, 7 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0125	Excavation of Weakened Pavement Areas, 8 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0126	Excavation of Weakened Pavement Areas, 8 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0127	Excavation of Weakened Pavement Areas, 8 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
415.0100	2 Inch Cold Planing (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
415.0101	2 Inch Cold Planing (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
415.0102	2 Inch Cold Planing (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
415.0200	3 Inch Cold Planing (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
415.0201	3 Inch Cold Planing (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
415.0202	3 Inch Cold Planing (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
416.0150	Scarify Existing Pavement (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 1

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
416.0151	Scarify Existing Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
416.0152	Scarify Existing Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
417.1000	Cut Cores to Determine Existing Pavement Condition (1-50 Each)	50	Each	\$ _____	\$ _____
604.0100	Adjusting Manhole Cast Iron Frame and Cover (1-100 Each)	100	Each	\$ _____	\$ _____
615.0110	16-Inch Milled Rumble Strip, Centerline (5,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
615.0111	16-Inch Milled Rumble Strip, Centerline (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
615.1113	12-Inch Milled Rumble Strip, Edgeline (5,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
615.1114	12-Inch Milled Rumble Strip, Edgeline (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
623.0100	Loop Detector Sensing Unit (6 Ft x 6 Ft) (1-100 Each)	100	Each	\$ _____	\$ _____
623.0101	Loop Detector Sensing Unit (6 Ft Diameter) (1-100 Each)	100	Each	\$ _____	\$ _____
623.0300	Approach-Only Microwave Vehicle Detector (1-50 Each)	50	Each	\$ _____	\$ _____
627.0100	Vehicular Counting and Classification System Sensor Replacement	F.A.	F.A.	F.A.	\$ 30,000.00
629.1000	4-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1010	4-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1011	4-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1012	4-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1013	6-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 1

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1014	6-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1015	6-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1016	6-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1017	6-Inch Pavement Striping (Thermoplastic Extrusion) (100,001-250,000 LF)	250,000	LF	\$ _____	\$ _____
629.1018	8-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1019	8-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1020	8-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1021	12-Inch Pavement Striping (Thermoplastic Extrusion) (1,001-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1022	12-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1023	Double 4-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1024	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1025	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1026	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1027	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (100,001-250,000 LF)	250,000	LF	\$ _____	\$ _____
629.1028	4-Inch Pavement Striping (Profiled Thermoplastic) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1029	4-Inch Pavement Striping (Profiled Thermoplastic) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 1

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1030	4-Inch Pavement Striping (Profiled Thermoplastic) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1031	4-Inch Pavement Striping (Profiled Thermoplastic) (100,001-250,000 LF)	250,000	LF	\$ _____	\$ _____
629.1100	Crosswalk Marking (Thermoplastic Extrusion) (1-100 Lanes)	100	LN	\$ _____	\$ _____
629.1101	Pavement Arrow (Thermoplastic Extrusion) (1-100 EA)	100	EA	\$ _____	\$ _____
629.1102	Pavement Arrow (Thermoplastic Extrusion) (101-500 EA)	500	EA	\$ _____	\$ _____
629.1103	Pavement Word (Thermoplastic Extrusion) (1-100 EA)	100	EA	\$ _____	\$ _____
629.1104	Pavement Word (Thermoplastic Extrusion) (101-500 EA)	500	EA	\$ _____	\$ _____
629.1105	Pavement Symbol (Thermoplastic Extrusion (1-100 EA)	100	EA	\$ _____	\$ _____
629.1106	Pavement Symbol (Thermoplastic Extrusion (101-500 EA)	500	EA	\$ _____	\$ _____
629.1107	Yield Line (Thermoplastic Extrusion) (1-100 Lanes)	100	LN	\$ _____	\$ _____
629.2010	Type A Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____
629.2011	Type C Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____
629.2012	Type C Pavement Markers (5,001-25,000 EA)	25,000	EA	\$ _____	\$ _____
629.2013	Type D Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____
629.2014	Type D Pavement Markers (5,001-25,000 EA)	25,000	EA	\$ _____	\$ _____
629.2015	Type H Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____
629.2016	Type H Pavement Markers (5,001-25,000 EA)	25,000	EA	\$ _____	\$ _____
629.2017	Type J Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 1

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.3000	Pavement Marking Layout for New Pavement (10,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.3001	Pavement Marking Layout for New Pavement (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
632.1000	Reflector Marker, Type A Delineator (RM-1) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
632.1100	Reflector Marker, Type A Delineator (RM-2) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
632.1200	Reflector Marker, Type A Delineator (RM-3) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
645.0100	Traffic Control (Shoulder Closure, per day, Not to Exceed \$4,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.0200	Traffic Control (Flagging Operation for Contra-Flow, per day, Not to Exceed \$6,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.0300	Traffic Control (Lane Closures, per lane, per day, Not to Exceed \$3,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.1000	Electronic Message Board (each, per day, Not to Exceed \$1,500) (10-120 WD)	120	WD	\$ _____	\$ _____
645.2000	Additional Police Officers, Additional Traffic Control Devices, and Advertisement	F.A.	F.A.	F.A.	\$ 50,000.00
a. Sum of All Items - Area 1					\$ _____
<p>Note: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.</p> <p>The maximum Approx Quantity multiplied by the Unit Price shall be used for comparison of bids to determine the Sum of All Items.</p>					

PROPOSAL SCHEDULE - AREA 3

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
209.0100	Installation, Maintenance, Monitoring, and Removal of BMP	F.A.	F.A.	F.A.	\$ 500,000.00
301.0100	3 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0110	3 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0120	3 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0200	4 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0201	4 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0202	4 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0300	5 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0301	5 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0302	5 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0400	3 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0401	3 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0402	3 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0500	4 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0501	4 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0502	4 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0600	5 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0601	5 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0602	5 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 3

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
401.0100	HMA Pavement, Mix No. V Leveling (50-500 Ton)	500	Ton	\$ _____	\$ _____
401.0101	HMA Pavement, Mix No. V Leveling (501-5000 Ton)	5,000	Ton	\$ _____	\$ _____
401.0420	2 Inch HMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0421	2 Inch HMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0422	2 Inch HMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0510	3 Inch HMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0511	3 Inch HMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0512	3 Inch HMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0700	2 Inch PMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0701	2 Inch PMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0702	2 Inch PMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0710	3 Inch PMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0711	3 Inch PMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0712	3 Inch PMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0720	Third-Party Profile Testing and Equipment	Allow.	Allow.	Allow.	\$ 20,000.00
401.0730	Third-Party Dispute Resolution Profile Testing	Allow.	Allow.	Allow.	\$ 20,000.00
401.0740	Pavement Smoothness Incentive	Allow.	Allow.	Allow.	\$ 100,000.00
404.0100	Slurry Seal (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
404.0101	Slurry Seal (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 3

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
404.0102	Slurry Seal (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0420	2 Inch SMA Pavement (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
406.0421	2 Inch SMA Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
406.0422	2 Inch SMA Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0510	3 Inch SMA Pavement (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
406.0511	3 Inch SMA Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
406.0512	3 Inch SMA Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0720	Third-Party Profile Testing and Equipment	Allow.	Allow.	Allow.	\$ 20,000.00
406.0730	Third-Party Dispute Resolution Profile Testing	Allow.	Allow.	Allow.	\$ 20,000.00
414.0110	Excavation of Weakened Pavement Areas, 3 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0111	Excavation of Weakened Pavement Areas, 3 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0112	Excavation of Weakened Pavement Areas, 3 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0113	Excavation of Weakened Pavement Areas, 4 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0114	Excavation of Weakened Pavement Areas, 4 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0115	Excavation of Weakened Pavement Areas, 4 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0116	Excavation of Weakened Pavement Areas, 5 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0117	Excavation of Weakened Pavement Areas, 5 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 3

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
414.0118	Excavation of Weakened Pavement Areas, 5 Inch (100,001-150,000 SY)	150,000	SY	\$	\$
414.0119	Excavation of Weakened Pavement Areas, 6 Inch (5,000-50,000 SY)	50,000	SY	\$	\$
414.0120	Excavation of Weakened Pavement Areas, 6 Inch (50,001-100,000 SY)	100,000	SY	\$	\$
414.0121	Excavation of Weakened Pavement Areas, 6 Inch (100,001-150,000 SY)	150,000	SY	\$	\$
414.0122	Excavation of Weakened Pavement Areas, 7 Inch (5,000-50,000 SY)	50,000	SY	\$	\$
414.0123	Excavation of Weakened Pavement Areas, 7 Inch (50,001-100,000 SY)	100,000	SY	\$	\$
414.0124	Excavation of Weakened Pavement Areas, 7 Inch (100,001-150,000 SY)	150,000	SY	\$	\$
414.0125	Excavation of Weakened Pavement Areas, 8 Inch (5,000-50,000 SY)	50,000	SY	\$	\$
414.0126	Excavation of Weakened Pavement Areas, 8 Inch (50,001-100,000 SY)	100,000	SY	\$	\$
414.0127	Excavation of Weakened Pavement Areas, 8 Inch (100,001-150,000 SY)	150,000	SY	\$	\$
415.0100	2 Inch Cold Planing (5,000-50,000 SY)	50,000	SY	\$	\$
415.0101	2 Inch Cold Planing (50,001-100,000 SY)	100,000	SY	\$	\$
415.0102	2 Inch Cold Planing (100,001-150,000 SY)	150,000	SY	\$	\$
415.0200	3 Inch Cold Planing (5,000-50,000 SY)	50,000	SY	\$	\$
415.0201	3 Inch Cold Planing (50,001-100,000 SY)	100,000	SY	\$	\$
415.0202	3 Inch Cold Planing (100,001-150,000 SY)	150,000	SY	\$	\$
416.0150	Scarify Existing Pavement (5,000-50,000 SY)	50,000	SY	\$	\$

PROPOSAL SCHEDULE - AREA 3

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
416.0151	Scarify Existing Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
416.0152	Scarify Existing Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
417.1000	Cut Cores to Determine Existing Pavement Condition (1-50 Each)	50	Each	\$ _____	\$ _____
604.0100	Adjusting Manhole Cast Iron Frame and Cover (1-100 Each)	100	Each	\$ _____	\$ _____
615.0110	16-Inch Milled Rumble Strip, Centerline (5,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
615.0111	16-Inch Milled Rumble Strip, Centerline (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
615.1113	12-Inch Milled Rumble Strip, Edgeline (5,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
615.1114	12-Inch Milled Rumble Strip, Edgeline (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
623.0100	Loop Detector Sensing Unit (6 Ft x 6 Ft) (1-100 Each)	100	Each	\$ _____	\$ _____
623.0101	Loop Detector Sensing Unit (6 Ft Diameter) (1-100 Each)	100	Each	\$ _____	\$ _____
623.0300	Approach-Only Microwave Vehicle Detector (1-50 Each)	50	Each	\$ _____	\$ _____
627.0100	Vehicular Counting and Classification System Sensor Replacement	F.A.	F.A.	F.A.	\$ 30,000.00
629.1000	4-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1010	4-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1011	4-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1012	4-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1013	6-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 3

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1014	6-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1015	6-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1016	6-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1017	6-Inch Pavement Striping (Thermoplastic Extrusion) (100,001-250,000 LF)	250,000	LF	\$ _____	\$ _____
629.1018	8-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1019	8-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1020	8-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1021	12-Inch Pavement Striping (Thermoplastic Extrusion) (1,001-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1022	12-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1023	Double 4-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1024	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1025	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1026	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1027	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (100,001-250,000 LF)	250,000	LF	\$ _____	\$ _____
629.1028	4-Inch Pavement Striping (Profiled Thermoplastic) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1029	4-Inch Pavement Striping (Profiled Thermoplastic) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 3

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1030	4-Inch Pavement Striping (Profiled Thermoplastic) (50,001-100,000 LF)	100,000	LF	\$	\$
629.1031	4-Inch Pavement Striping (Profiled Thermoplastic) (100,001-250,000 LF)	250,000	LF	\$	\$
629.1100	Crosswalk Marking (Thermoplastic Extrusion) (1-100 Lanes)	100	LN	\$	\$
629.1101	Pavement Arrow (Thermoplastic Extrusion) (1-100 EA)	100	EA	\$	\$
629.1102	Pavement Arrow (Thermoplastic Extrusion) (101-500 EA)	500	EA	\$	\$
629.1103	Pavement Word (Thermoplastic Extrusion) (1-100 EA)	100	EA	\$	\$
629.1104	Pavement Word (Thermoplastic Extrusion) (101-500 EA)	500	EA	\$	\$
629.1105	Pavement Symbol (Thermoplastic Extrusion (1-100 EA)	100	EA	\$	\$
629.1106	Pavement Symbol (Thermoplastic Extrusion (101-500 EA)	500	EA	\$	\$
629.1107	Yield Line (Thermoplastic Extrusion) (1-100 Lanes)	100	LN	\$	\$
629.2010	Type A Pavement Markers (50-5,000 EA)	5,000	EA	\$	\$
629.2011	Type C Pavement Markers (50-5,000 EA)	5,000	EA	\$	\$
629.2012	Type C Pavement Markers (5,001-25,000 EA)	25,000	EA	\$	\$
629.2013	Type D Pavement Markers (50-5,000 EA)	5,000	EA	\$	\$
629.2014	Type D Pavement Markers (5,001-25,000 EA)	25,000	EA	\$	\$
629.2015	Type H Pavement Markers (50-5,000 EA)	5,000	EA	\$	\$
629.2016	Type H Pavement Markers (5,001-25,000 EA)	25,000	EA	\$	\$
629.2017	Type J Pavement Markers (50-5,000 EA)	5,000	EA	\$	\$

PROPOSAL SCHEDULE - AREA 3

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.3000	Pavement Marking Layout for New Pavement (10,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.3001	Pavement Marking Layout for New Pavement (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
632.1000	Reflector Marker, Type A Delineator (RM-1) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
632.1100	Reflector Marker, Type A Delineator (RM-2) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
632.1200	Reflector Marker, Type A Delineator (RM-3) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
645.0100	Traffic Control (Shoulder Closure, per day, Not to Exceed \$4,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.0200	Traffic Control (Flagging Operation for Contra-Flow, per day, Not to Exceed \$6,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.0300	Traffic Control (Lane Closures, per lane, per day, Not to Exceed \$3,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.1000	Electronic Message Board (each, per day, Not to Exceed \$1,500) (10-120 WD)	120	WD	\$ _____	\$ _____
645.2000	Additional Police Officers, Additional Traffic Control Devices, and Advertisement	F.A.	F.A.	F.A.	\$ 50,000.00
a. Sum of All Items - Area 3					\$ _____
<p>Note: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.</p> <p>The maximum Approx Quantity multiplied by the Unit Price shall be used for comparison of bids to determine the Sum of All Items.</p>					

PROPOSAL SCHEDULE - AREA 4

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
209.0100	Installation, Maintenance, Monitoring, and Removal of BMP	F.A.	F.A.	F.A.	\$ 500,000.00
301.0100	3 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0110	3 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0120	3 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0200	4 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0201	4 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0202	4 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0300	5 Inch HMA Base Course (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0301	5 Inch HMA Base Course (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0302	5 Inch HMA Base Course (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0400	3 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0401	3 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0402	3 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0500	4 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0501	4 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0502	4 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
301.0600	5 Inch HMA Base Course (with PMA) (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
301.0601	5 Inch HMA Base Course (with PMA) (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
301.0602	5 Inch HMA Base Course (with PMA) (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 4

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
401.0100	HMA Pavement, Mix No. V Leveling (50-500 Ton)	500	Ton	\$ _____	\$ _____
401.0101	HMA Pavement, Mix No. V Leveling (501-5000 Ton)	5,000	Ton	\$ _____	\$ _____
401.0420	2 Inch HMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0421	2 Inch HMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0422	2 Inch HMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0510	3 Inch HMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0511	3 Inch HMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0512	3 Inch HMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0700	2 Inch PMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0701	2 Inch PMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0702	2 Inch PMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0710	3 Inch PMA Pavement, Mix No. IV (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
401.0711	3 Inch PMA Pavement, Mix No. IV (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
401.0712	3 Inch PMA Pavement, Mix No. IV (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
401.0720	Third-Party Profile Testing and Equipment	Allow.	Allow.	Allow.	\$ 20,000.00
401.0730	Third-Party Dispute Resolution Profile Testing	Allow.	Allow.	Allow.	\$ 20,000.00
401.0740	Pavement Smoothness Incentive	Allow.	Allow.	Allow.	\$ 100,000.00
404.0100	Slurry Seal (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
404.0101	Slurry Seal (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 4

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
404.0102	Slurry Seal (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0420	2 Inch SMA Pavement (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
406.0421	2 Inch SMA Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
406.0422	2 Inch SMA Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0510	3 Inch SMA Pavement (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
406.0511	3 Inch SMA Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
406.0512	3 Inch SMA Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
406.0720	Third-Party Profile Testing and Equipment	Allow.	Allow.	Allow.	\$ 20,000.00
406.0730	Third-Party Dispute Resolution Profile Testing	Allow.	Allow.	Allow.	\$ 20,000.00
414.0110	Excavation of Weakened Pavement Areas, 3 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0111	Excavation of Weakened Pavement Areas, 3 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0112	Excavation of Weakened Pavement Areas, 3 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0113	Excavation of Weakened Pavement Areas, 4 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0114	Excavation of Weakened Pavement Areas, 4 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0115	Excavation of Weakened Pavement Areas, 4 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0116	Excavation of Weakened Pavement Areas, 5 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0117	Excavation of Weakened Pavement Areas, 5 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 4

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
414.0118	Excavation of Weakened Pavement Areas, 5 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0119	Excavation of Weakened Pavement Areas, 6 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0120	Excavation of Weakened Pavement Areas, 6 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0121	Excavation of Weakened Pavement Areas, 6 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0122	Excavation of Weakened Pavement Areas, 7 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0123	Excavation of Weakened Pavement Areas, 7 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0124	Excavation of Weakened Pavement Areas, 7 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
414.0125	Excavation of Weakened Pavement Areas, 8 Inch (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
414.0126	Excavation of Weakened Pavement Areas, 8 Inch (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
414.0127	Excavation of Weakened Pavement Areas, 8 Inch (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
415.0100	2 Inch Cold Planing (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
415.0101	2 Inch Cold Planing (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
415.0102	2 Inch Cold Planing (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
415.0200	3 Inch Cold Planing (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____
415.0201	3 Inch Cold Planing (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
415.0202	3 Inch Cold Planing (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
416.0150	Scarify Existing Pavement (5,000-50,000 SY)	50,000	SY	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 4

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
416.0151	Scarify Existing Pavement (50,001-100,000 SY)	100,000	SY	\$ _____	\$ _____
416.0152	Scarify Existing Pavement (100,001-150,000 SY)	150,000	SY	\$ _____	\$ _____
417.1000	Cut Cores to Determine Existing Pavement Condition (1-50 Each)	50	Each	\$ _____	\$ _____
604.0100	Adjusting Manhole Cast Iron Frame and Cover (1-100 Each)	100	Each	\$ _____	\$ _____
615.0110	16-Inch Milled Rumble Strip, Centerline (5,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
615.0111	16-Inch Milled Rumble Strip, Centerline (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
615.1113	12-Inch Milled Rumble Strip, Edgeline (5,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
615.1114	12-Inch Milled Rumble Strip, Edgeline (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
623.0100	Loop Detector Sensing Unit (6 Ft x 6 Ft) (1-100 Each)	100	Each	\$ _____	\$ _____
623.0101	Loop Detector Sensing Unit (6 Ft Diameter) (1-100 Each)	100	Each	\$ _____	\$ _____
623.0300	Approach-Only Microwave Vehicle Detector (1-50 Each)	50	Each	\$ _____	\$ _____
627.0100	Vehicular Counting and Classification System Sensor Replacement	F.A.	F.A.	F.A.	\$ 30,000.00
629.1000	4-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1010	4-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____
629.1011	4-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.1012	4-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1013	6-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 4

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1014	6-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$	\$
629.1015	6-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$	\$
629.1016	6-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$	\$
629.1017	6-Inch Pavement Striping (Thermoplastic Extrusion) (100,001-250,000 LF)	250,000	LF	\$	\$
629.1018	8-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$	\$
629.1019	8-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$	\$
629.1020	8-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$	\$
629.1021	12-Inch Pavement Striping (Thermoplastic Extrusion) (1,001-10,000 LF)	10,000	LF	\$	\$
629.1022	12-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$	\$
629.1023	Double 4-Inch Pavement Striping (Thermoplastic Hot Spray) (1,000-10,000 LF)	10,000	LF	\$	\$
629.1024	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (1,000-10,000 LF)	10,000	LF	\$	\$
629.1025	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (10,001-50,000 LF)	50,000	LF	\$	\$
629.1026	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (50,001-100,000 LF)	100,000	LF	\$	\$
629.1027	Double 4-Inch Pavement Striping (Thermoplastic Extrusion) (100,001-250,000 LF)	250,000	LF	\$	\$
629.1028	4-Inch Pavement Striping (Profiled Thermoplastic) (1,000-10,000 LF)	10,000	LF	\$	\$
629.1029	4-Inch Pavement Striping (Profiled Thermoplastic) (10,001-50,000 LF)	50,000	LF	\$	\$

PROPOSAL SCHEDULE - AREA 4

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1030	4-Inch Pavement Striping (Profiled Thermoplastic) (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
629.1031	4-Inch Pavement Striping (Profiled Thermoplastic) (100,001-250,000 LF)	250,000	LF	\$ _____	\$ _____
629.1100	Crosswalk Marking (Thermoplastic Extrusion) (1-100 Lanes)	100	LN	\$ _____	\$ _____
629.1101	Pavement Arrow (Thermoplastic Extrusion) (1-100 EA)	100	EA	\$ _____	\$ _____
629.1102	Pavement Arrow (Thermoplastic Extrusion) (101-500 EA)	500	EA	\$ _____	\$ _____
629.1103	Pavement Word (Thermoplastic Extrusion) (1-100 EA)	100	EA	\$ _____	\$ _____
629.1104	Pavement Word (Thermoplastic Extrusion) (101-500 EA)	500	EA	\$ _____	\$ _____
629.1105	Pavement Symbol (Thermoplastic Extrusion (1-100 EA)	100	EA	\$ _____	\$ _____
629.1106	Pavement Symbol (Thermoplastic Extrusion (101-500 EA)	500	EA	\$ _____	\$ _____
629.1107	Yield Line (Thermoplastic Extrusion) (1-100 Lanes)	100	LN	\$ _____	\$ _____
629.2010	Type A Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____
629.2011	Type C Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____
629.2012	Type C Pavement Markers (5,001-25,000 EA)	25,000	EA	\$ _____	\$ _____
629.2013	Type D Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____
629.2014	Type D Pavement Markers (5,001-25,000 EA)	25,000	EA	\$ _____	\$ _____
629.2015	Type H Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____
629.2016	Type H Pavement Markers (5,001-25,000 EA)	25,000	EA	\$ _____	\$ _____
629.2017	Type J Pavement Markers (50-5,000 EA)	5,000	EA	\$ _____	\$ _____

PROPOSAL SCHEDULE - AREA 4

ITEM NO.	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.3000	Pavement Marking Layout for New Pavement (10,000-50,000 LF)	50,000	LF	\$ _____	\$ _____
629.3001	Pavement Marking Layout for New Pavement (50,001-100,000 LF)	100,000	LF	\$ _____	\$ _____
632.1000	Reflector Marker, Type A Delineator (RM-1) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
632.1100	Reflector Marker, Type A Delineator (RM-2) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
632.1200	Reflector Marker, Type A Delineator (RM-3) (50-1,000 EA)	1,000	EA	\$ _____	\$ _____
645.0100	Traffic Control (Shoulder Closure, per day, Not to Exceed \$4,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.0200	Traffic Control (Flagging Operation for Contra-Flow, per day, Not to Exceed \$6,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.0300	Traffic Control (Lane Closures, per lane, per day, Not to Exceed \$3,000) (10-120 WD)	120	WD	\$ _____	\$ _____
645.1000	Electronic Message Board (each, per day, Not to Exceed \$1,500) (10-120 WD)	120	WD	\$ _____	\$ _____
645.2000	Additional Police Officers, Additional Traffic Control Devices, and Advertisement	F.A.	F.A.	F.A.	\$ 50,000.00
a. Sum of All Items - Area 4					\$ _____
<p>Note: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.</p> <p style="background-color: yellow;">The maximum Approx Quantity multiplied by the Unit Price shall be used for comparison of bids to determine the Sum of All Items.</p>					

PROPOSAL SCHEDULE - SUMMARY

	ITEM DESCRIPTION				AMOUNT
	SUM OF ALL ITEMS - AREA 1				\$ _____
	SUM OF ALL ITEMS - AREA 3				\$ _____
	SUM OF ALL ITEMS - AREA 4				\$ _____

**ASPHALT PAVEMENT PRESERVATION, RESURFACING, AND
RECONSTRUCTION AT VARIOUS LOCATIONS**

FEDERAL-AID PROJECT NO. STP-0300(199)

**PRE-BID MEETING NOTES
APRIL 21, 2023**

The following notes are from the Hawaii Department of Transportation (HDOT) pre-bid meeting with prospective bidders for the Asphalt Pavement Preservation, Resurfacing, and Reconstruction at Various Locations project.

The meeting was conducted virtually via Microsoft Teams at 10:00 am.

All attendees were notified of the following:

- This is an open-ended project. Specific paving areas and paving quantities are not known at this time.
- All work will be issued through work orders after the contract is awarded.
- Please refer to Special Provisions Section 102 for bid security amounts to be submitted per area.
- Proposal Schedule items show minimum/maximum ranges for the approx. quantity for each pay item. Amounts for each pay item will be calculated by multiplying the unit price by the maximum approx. quantity. This will be the amount used to compare bids and select a low bidder.
- The bid opening date is still set for May 11, 2023 at 2:00pm.
- Please submit all RFIs via HlePRO by April 27, 2023.
- Submit all required DBE forms by May 16, 2023. Failure to submit these documents will be cause for bid/proposal rejection.

Attendance List: HDOT
 Jas. W. Glover, Ltd.
 Grace Pacific LLC
 Road Builders Corporation
 Hiilawe Construction LLC

The meeting ended at 10:06 am.

All items discussed at this meeting are for clarification only. The bid documents shall govern over anything said at the meeting and discrepancies shall be clarified in Addendum No. 1.

CONTRACTOR'S RFI:

1. Is there a reason Area 2 is excluded from this project?

Area 2 currently is currently covered by a different contract.

2. Is there a minimum number of crews that will be required of the contractor?

Contractor shall provide a sufficient number of crews to complete given work orders.

3. Bid Item 645.2000 is labeled as "Additional Police Officers". Is there a number of police officers that must be included in other items?

According to Special Provisions Section 645.03 the Contractor shall "Furnish two police officers for each location that requires work zone traffic control. If TCP is included in the contract documents, furnish number of police officers indicated in TCP."

4. Will the State allow a notched wedge joint without having to cut out prior to paving against it? Can the joint adhesive be applied to a notched wedge?

Notched wedge joint tapers including transition tapers will need to be removed before placing adjoining panel or new layer of HMA in accordance with Special Provisions Section 401.03(E).

5. Will the contractor be allow to cold plane a transition and leave it for 5 days? Will this cold planed transition be interpreted as a cold planed surface?

Cold plane transitions may be allowed contingent on the condition of the existing asphalt and in accordance with Special Provisions Section 401.03(E). At the end of each day's production, construct tapered transitions along all longitudinal and transverse pavement drop offs; this shall apply to areas where existing pavement is to meet new pavement. Use slopes of 6:1 for longitudinal taper transitions and 48:1 for transverse tapered transitions. For joints and trimming edges, refer to Special Provisions Section 401.(G). At HMA pavement connections to existing pavements, make joints vertical to depth of new pavement. Saw cut existing pavement and cold plane in accordance with Section 415.

6. If permanent RPM's have to be used for temporary use, will the State pay for the additional cost?

Temporary marking costs are included in paving costs and no additional payments will be made by the State.

7. Will the contractor be held to not vibrating the SMA mix under 265 degrees? This requirement has a large impact on production.

This requirement is not in the Special Provisions.

8. Is there a temperature range that SMA must be within, at the truck, in order to lay it down?

Special Provisions Section 406.03 (D) states "the minimum temperature of the bituminous mixture as discharged to the paver shall be established during the mix design procedure".

9. If there are additional time and work area distance restrictions, how will this be handled?

Contractor shall follow time and work area restrictions as stated in the Special Provisions and/or as directed by the Engineer.

10. Will every resident in condos and apartments need to be notified?

Contractor to post notifications as required by the Special Provisions.

11. If concrete is discovered, will addressing these areas be paid on force account?

The Contractor shall notify the Engineer upon discovery of concrete to seek direction on how to proceed.