



REQUEST FOR PROPOSALS

RFP NO. CIP 24-618

Harpers Ferry Road & Cricket Pass Reconstruction

SEALED PROPOSALS TO BE SUBMITTED BEFORE:

Thursday, May 16, 2024, 2:00pm CST

TO THE:

**BRAZOS COUNTY
PURCHASING DEPARTMENT**

200 S. Texas Ave. Suite 352

Bryan, TX 77803

Phone: (979) 361-4290

Fax: (979) 361-4293

Respondents, their employees and/or representatives are prohibited from contacting any official or employee of Brazos County, except the Purchasing Agent, regarding this solicitation from the issuing date of the solicitation until scheduled oral presentations or the date the Brazos County Commissioners Court meets to consider award of the RFP. Any such contact will be grounds for rejection of the respondents' proposal.

In compliance with this solicitation, the undersigned proposer having examined the solicitation and specifications and being familiar with the conditions to be met, hereby submits the following RFP for furnishing the material and/or services listed on the attached bid form and agrees to deliver said items at the locations and for the prices set forth on the bid form.

Company Name: Brazos Paving, Inc.

By (Print): Billy Prewitt Title: Senior V.P.

Physical Address: 7001 State Hwy 21 West, Bryan, TX 77807

Mailing Address: PO Box 714, Bryan, TX 77806

Telephone: 979-822-7605 Fax: n/a E-Mail: b.prewitt@bptx.com

**Exhibit B - Bid Form
Harpers Ferry Road and Cricket Pass Reconstruction
Pavement, Earthwork and Storm**

GE Job #: 21-0511-01/GLS Job # 619019

General Items

Harpers Ferry

<i>Item #</i>	<i>Item</i>	<i>Quantity</i>	<i>Units</i>	<i>Unit Cost</i>	<i>Total</i>
100	Mobilization, Bonds, and Insurance	1	LS	\$ 144,000.00	\$ 144,000.00
101	Traffic Control, including related items and appurtenances, complete in place	1	LS	\$ 117,730.00	\$ 117,730.00
102	Erosion Control (SWPPP), including related items and appurtenances, complete in place	1	LS	\$ 26,800.00	\$ 26,800.00
103	Silt Fence, including related items and appurtenances, complete in place	9,670	LF	\$ 5.50	\$ 53,185.00
104	Hydroseed all Disturbed Areas (Erosion Control), including related items and appurtenances, complete in place	1	LS	\$ 28,585.00	\$ 28,585.00
105	Temporary Mailboxes, including related items and appurtenances, complete in place	20	EA	\$ 185.00	\$ 3,700.00
106	Mailbox Replacement, including related items and appurtenances, complete in place	20	EA	\$ 420.00	\$ 8,400.00
107	Signage, Complete in Place, including related items and appurtenances, complete in place	1	LS	\$ 16,725.00	\$ 16,725.00
108	Stop Bars, including related items and appurtenances, complete in place	10	EA	\$ 168.00	\$ 1,680.00
109	Traffic guardrail w/ reflectors, including related items and appurtenances, complete in place	278	LF	\$ 32.20	\$ 8,951.60
110	Concrete Mow Strip, including related items and appurtenances, complete in place	324	SY	\$ 66.10	\$ 21,416.40
111	Softstop end terminal, including related items and appurtenances, complete in place	4	EA	\$ 3,220.00	\$ 12,880.00
112	Short Radius Guardrail, MBGF (SR)-19, including related items and appurtenances, complete in place	205	LF	\$ 39.65	\$ 8,128.25
113	Driveway Terminal Anchor per MBGF (SR)-19, including related items and appurtenances, complete in place	8	EA	\$ 1,550.00	\$ 12,400.00
114	Bridge rail w/ reflectors, including related items and appurtenances, complete in place	60	LF	\$ 117.70	\$ 7,062.00
Sub Total - General Items (Harpers Ferry)					\$ 471,643.25

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Cricket Pass

115	Mobilization, Bonds, and Insurance	1	LS	\$ 27,360.00	\$ 27,360.00
116	Traffic Control, including related items and appurtenances, complete in place	1	LS	\$ 36,950.00	\$ 36,950.00
117	Erosion Control (SWPPP), including related items and appurtenances, complete in place	1	LS	\$ 1,382.00	\$ 1,382.00
118	Silt Fence, including related items and appurtenances, complete in place	2,413	LF	\$ 5.10	\$ 12,306.30
119	Hydroseed all Disturbed Areas (Erosion Control), including related items and appurtenances, complete in place	1	LS	\$ 8,965.00	\$ 8,965.00
120	Temporary Mailboxes, including related items and appurtenances, complete in place	8	EA	\$ 185.00	\$ 1,480.00
121	Mailbox Replacement, including related items and appurtenances, complete in place	8	EA	\$ 420.00	\$ 3,360.00
122	Signage, including related items and appurtenances, complete in place	1	LS	\$ 4,260.00	\$ 4,260.00
123	Stop Bars, including related items and appurtenances, complete in place	1	EA	\$ 168.00	\$ 168.00
124	Traffic guardrail w/ reflectors, including related items and appurtenances, complete in place	463	LF	\$ 32.20	\$ 14,908.60
125	Concrete Mow Strip, including related items and appurtenances, complete in place	299	SY	\$ 66.10	\$ 19,763.90
126	Softstop end terminal, including related items and appurtenances, complete in place	6	EA	\$ 3,220.00	\$ 19,320.00
Sub Total - General Items (Cricket Pass)					\$ 150,223.80
Sub Total - General Items					\$ 621,867.05

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Demolition

Harpers Ferry

<i>Item #</i>	<i>Item</i>	<i>Quantity</i>	<i>Units</i>	<i>Unit Cost</i>	<i>Total</i>
200	Remove Existing 18" or Smaller Driveway Culverts Includes Headwalls, S.E.T.s, Retaining Walls, Rock and Flumes, including related items and appurtenances, complete in place	438	LF	\$ 18.10	\$ 7,927.80
201	Remove Existing Driveway Culverts bigger than 18" Includes Headwalls, S.E.T.s, Retaining Walls, Rock and Flumes, including related items and appurtenances, complete in place	298	LF	\$ 29.80	\$ 8,880.40
202	Remove Existing Crossing Culverts 48" or smaller, including related items and appurtenances, complete in place	159	LF	\$ 32.00	\$ 5,088.00
203	Demolition of Chip Seal/HMAC Pavement and Base Material (Haul off), including related items and appurtenances, complete in place	11,755	SY	\$ 4.25	\$ 49,958.75
204	Demolition of Existing Driveways (Including Concrete) and Base Material (Haul Off), including related items and appurtenances, complete in place	1,371	SY	\$ 9.35	\$ 12,818.85
205	Remove Existing Rock Rip Rap for Re-use, including related items and appurtenances, complete in place	50	SY	\$ 45.70	\$ 2,285.00
206	Remove Flume in ROW, including related items and appurtenances, complete in place	8	SY	\$ 72.85	\$ 582.80
207	Clearing and Grubbing of ROW Includes the removal of any trees in the ROW and trimming of limbs, including related items and appurtenances, complete in place	1	LS	\$ 8,530.00	\$ 8,530.00
208	Demo & Remove Off-Site Existing Mailboxes, including related items and appurtenances, complete in place	5	EA	\$ 335.00	\$ 1,675.00
209	Remove Existing Signage, including related items and appurtenances, complete in place	20	EA	\$ 90.00	\$ 1,800.00
210	Remove Existing Guardrail, Return to Brazos County, including related items and appurtenances, complete in place	100	LF	\$ 29.00	\$ 2,900.00
211	Remove Existing Bridge Rail, including related items and appurtenances, complete in place	60	LF	\$ 48.00	\$ 2,880.00
Sub Total - Demolition (Harpers Ferry)					\$ 105,326.60

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Cricket Pass

212	Remove Existing 18" or Smaller Driveway Culverts Includes Headwalls, S.E.T.s, Retaining Walls, Rock and Flumes, including related items and appurtenances, complete in place	119	LF	\$ 18.30	\$ 2,177.70
213	Remove Existing Crossing Culverts 48" or smaller, including related items and appurtenances, complete in place	61	LF	\$ 22.15	\$ 1,351.15
214	Remove Existing Crossing Culverts larger than 48", including related items and appurtenances, complete in place	182	LF	\$ 38.00	\$ 6,916.00
215	Demolition of Chip Seal/HMAC Pavement and Base Material (Haul off), including related items and appurtenances, complete in place	2,400	SY	\$ 4.30	\$ 10,320.00
216	Demolition of Existing Driveways (Including Concrete) and Base Material (Haul Off), including related items and appurtenances, complete in place	269	SY	\$ 9.35	\$ 2,515.15
217	Remove and Stockpile Existing Rock Rip Rap for Re-use, including related items and appurtenances, complete in place	50	SY	\$ 48.00	\$ 2,400.00
218	Clearing and Grubbing of ROW Includes the removal of any trees in the ROW and trimming of limbs Trimming to be performed with proper equipment. No earthwork equipment to be used for trimming trees, including related items and appurtenances, complete in place	1	LS	\$ 6,100.00	\$ 6,100.00
219	Remove Existing Signage, including related items and appurtenances, complete in place	3	EA	\$ 105.00	\$ 315.00
Sub Total - Demolition (Cricket Pass)					\$ 32,095.00
Sub Total - Demolition					\$ 137,421.60

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Storm and Drainage

Harpers Ferry

<i>Item #</i>	<i>Item</i>	<i>Quantity</i>	<i>Units</i>	<i>Unit Cost</i>	<i>Total</i>
300	15" RCP Type III (Structural Backfill), including related items and appurtenances, complete in place	504	LF	\$ 86.00	\$ 43,344.00
301	18" RCP Type III (Structural Backfill), including related items and appurtenances, complete in place	504	LF	\$ 94.25	\$ 47,502.00
302	24" RCP Type III (Structural Backfill), including related items and appurtenances, complete in place	272	LF	\$ 124.75	\$ 33,932.00
303	30" RCP Type III (Structural Backfill), including related items and appurtenances, complete in place	48	LF	\$ 156.75	\$ 7,524.00
304	36" RCP Type III (Structural Backfill), including related items and appurtenances, complete in place	270	LF	\$ 222.40	\$ 60,048.00
305	15" 4:1 SETs (PSET-SP), including related items and appurtenances, complete in place	26	EA	\$ 1180.00	\$ 30,680.00
306	18" 4:1 SETs (PSET-SP), including related items and appurtenances, complete in place	28	EA	\$ 1350.00	\$ 37,800.00
307	24" 4:1 SETs (PSET-SP), including related items and appurtenances, complete in place	10	EA	\$ 1520.00	\$ 15,200.00
308	30" 4:1 SETs (PSET-SP), including related items and appurtenances, complete in place	2	EA	\$ 2390.00	\$ 4,780.00
309	36" 4:1 SETs (PSET-SP), including related items and appurtenances, complete in place	2	EA	\$ 4725.00	\$ 9,450.00
310	Headwall and Wingwall for Culvert Outfall w/ Structural Backfill, including related items and appurtenances, complete in place	1	EA	\$ 14625.00	\$ 14,625.00
311	30° Concrete Headwall with parallel wings for 1 – 24" RCP Culvert w/ Structural Backfill, including related items and appurtenances, complete in place	1	EA	\$ 9720.00	\$ 9,720.00
312	0° Concrete Headwall with flared wings for 1 – 36" RCP Culvert w/ Structural Backfill, including related items and appurtenances, complete in place	1	EA	\$ 11175.00	\$ 11,175.00
313	0° Concrete Headwall with flared wings for 2 – 36" RCP Culvert w/ Structural Backfill, including related items and appurtenances, complete in place	1	EA	\$ 12820.00	\$ 12,820.00
314	Culvert Markers, including related items and appurtenances, complete in place	8	EA	\$ 105.00	\$ 840.00
315	4" Thick Concrete Slope Paving w/ 6" cement stabilized sand, including related items and appurtenances, complete in place	715	SY	\$ 64.00	\$ 45,760.00
316	2.0' Wide x 4" Thick Concrete Pilot Flumes, including related items and appurtenances, complete in place	50	SY	\$ 141.75	\$ 7,087.50
317	Type R Rock Rip Rap, 200-250lb, Hand Placed, Non-Grouted (18" Embedment) for Crossing Culverts, including related items and appurtenances, complete in place	161	SY	\$ 95.25	\$ 15,335.25
Sub Total - Storm and Drainage (Harpers Ferry)					\$ 407,622.75

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Cricket Pass

318	18" RCP Type III (Structural Backfill), including related items and appurtenances, complete in place	160	LF	\$ 98.00	\$ 15,680.00
319	24" RCP Type IV (Structural Backfill), including related items and appurtenances, complete in place	60	LF	\$ 128.45	\$ 7,707.00
320	60" RCP Type III (Structural Backfill), including related items and appurtenances, complete in place	49	LF	\$ 575.00	\$ 28,175.00
321	9'x5' RCB (Structural Backfill), including related items and appurtenances, complete in place	33	LF	\$ 2,705.00	\$ 89,265.00
322	15" 4:1 SETs (PSET-SP), including related items and appurtenances, complete in place	10	EA	\$ 1,180.00	\$ 11,800.00
323	24" 4:1 SETs (PSET-SP), including related items and appurtenances, complete in place	2	EA	\$ 1,520.00	\$ 3,040.00
324	45° Concrete Headwall for 1 – 60" RCP Culvert w/ Structural Backfill, including related items and appurtenances, complete in place	2	EA	\$ 10,500.00	\$ 21,000.00
325	90° Concrete Headwall for 1 – 9'x5' RCB Culvert w/ Structural Backfill, including related items and appurtenances, complete in place	2	EA	\$ 14,500.00	\$ 29,000.00
326	Culvert Markers, including related items and appurtenances, complete in place	6	EA	\$ 105.00	\$ 630.00
327	Type R Rock Rip Rap, 200-250lb, Hand Placed, Non-Grouted (18" Embedment) for Crossing Culverts, including related items and appurtenances, complete in place	429	SY	\$ 95.25	\$ 40,862.25
Sub Total - Storm and Drainage (Cricket Pass)					\$ 247,159.25
Sub Total - Storm and Drainage					\$ 654,782.00

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Pavement and Earth Work

Harpers Ferry

<i>Item #</i>	<i>Item</i>	<i>Quantity</i>	<i>Units</i>	<i>Unit Cost</i>	<i>Total</i>
400	Earthwork - Cut to Fill, Design Grades, including related items and appurtenances, complete in place	800	CY	\$ 13.85	\$ 11,080.00
401	Earthwork - Cut to Haul off, including related items and appurtenances, complete in place	2,100	CY	\$ 22.85	\$ 47,985.00
402	Earthwork - General Fill to Design Grades, including related items and appurtenances, complete in place	300	CY	\$ 28.30	\$ 8,490.00
403	Earthwork - Remove and Replace Unsuitable Soils and Material with Select Fill Including Compaction (In Place). Limits of Remove and Replace to be Approved by Engineer Prior to Initiating Work. Includes all related items and appurtenances, complete in place	300	CY	\$ 40.15	\$ 12,045.00
404	Earthwork - Remove and Replace Unsuitable Soils and Material with General Fill Including Compaction (In Place). Limits of Remove and Replace to be Approved by Engineer Prior to Initiating Work. Includes all related items and appurtenances, complete in place	300	CY	\$ 38.65	\$ 11,595.00
405	Earthwork - Remove and Replace soils and materials with cement stabilized sand (In Place). Limits of Remove and Replace to be approved by Engineer prior to initiating work. Includes all related items and appurtenances, complete in place	300	CY	\$ 89.15	\$ 26,745.00
406	6" Lime-Cement Mix Stabilization of Subgrade w/ Compaction (Does Not Include Cost of Lime-Cement), including related items and appurtenances, complete in place	14,633	SY	\$ 4.60	\$ 67,311.80
407	Lime-Cement Slurry for Stabilization of Subgrade w/ Compaction (Assume 4% by weight) including related items and appurtenances, complete in place	159	TON	\$ 350.65	\$ 55,753.35
408	6" - Type B Black Base, including taper, related items and appurtenances, complete in place	13,643	SY	\$ 41.75	\$ 569,595.25
409	2" - Type C HMAc, including taper, related items and appurtenances, complete in place	12,157	SY	\$ 14.75	\$ 179,315.75
410	4" - Type B Black Base for Driveways and Mailbox Turnouts, including related items and appurtenances, complete in place	1,658	SY	\$ 32.70	\$ 54,216.60
411	2" - Type C HMAc Driveway and Mailbox Turnouts, including related items and appurtenances, complete in place	1,658	SY	\$ 16.50	\$ 27,357.00
412	8" - Reinforced Concrete Pavement, including related items and appurtenances, complete in place	507	SY	\$ 97.85	\$ 49,609.95
413	15" Cement Treated Base for Concrete Bridge Approach, including related items and appurtenances, complete in place	563	SY	\$ 123.50	\$ 69,530.50
Sub Total - Pavement & Earthwork (Harpers Ferry)					\$1,190,630.20

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Cricket Pass

414	Earthwork - Cut to Fill, Design Grades, including related items and appurtenances, complete in place	500	CY	\$ 13.85	\$ 6,925.00
415	Earthwork - Cut to Haul to Design Grades, including related items and appurtenances, complete in place	100	CY	\$ 34.75	\$ 3,475.00
416	Earthwork - General Fill to Design Grades, including related items and appurtenances, complete in place	100	CY	\$ 29.65	\$ 2,965.00
417	Earthwork - Remove and Replace Unsuitable Soils and Material with Select Fill Including Compaction (In Place). Limits of Remove and Replace to be Approved by Engineer Prior to Initiating Work. Includes all related items and appurtenances, complete in place	50	CY	\$ 43.40	\$ 2,170.00
418	Select Fill (Material Only) Includes all related items and appurtenances, complete in place	50	CY	\$ 27.50	\$ 1,375.00
419	Earthwork - Remove and Replace soils and materials with cement stabilized sand (In Place). Limits of Remove and Replace to be approved by Engineer prior to initiating work	50	CY	\$ 89.20	\$ 4,460.00
420	Cement Stabilized Sand (Material Only). Includes all related items and appurtenances, complete in place	50	CY	\$ 73.60	\$ 3,680.00
421	6" Cement Stabilization of Subgrade w/ Compaction (Does Not Include Cost of Cement) Includes all related items and appurtenances, complete in place	3,140	SY	\$ 4.60	\$ 14,444.00
422	Cement Slurry for Stabilization of Subgrade w/ Compaction (Assume 6% by weight) Includes all related items and appurtenances, complete in place	51	TON	\$ 350.65	\$ 17,883.15
423	6" - Type B Black Base, including taper, related items and appurtenances, complete in place	2,910	SY	\$ 42.15	\$ 122,656.50
424	2" - Type C HMAC, including taper, related items and appurtenances, complete in place	2,586	SY	\$ 16.00	\$ 41,376.00
425	4" - Crushed Limestone Base for Driveways, including related items and appurtenances, complete in place	331	SY	\$ 36.70	\$ 12,147.70
426	2" Type C HMAC Driveways, including related items and appurtenances, complete in place	331	SY	\$ 18.80	\$ 6,222.80
Sub Total - Pavement & Earthwork (Cricket Pass)					\$ 239,780.15
Sub Total - Pavement and Earth Work					\$ 1,430,410.35

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Construction Cost	\$ 2,844,481.00
Contingency Allowance	\$ 150,000.00
Calendar Days to Complete	225 days
Total Construction Cost	\$2,994,481.00

Alternate 1 - Concrete Driveways (Harpers Ferry)

<i>Item #</i>	<i>Item</i>	<i>Quantity</i>	<i>Units</i>	<i>Unit Cost</i>	<i>Total</i>
427	6" Concrete Driveways and Mailbox Turnouts, Complete in Place. Reduce Items 410 and 411 by 96 SY	1,562	SY	\$ 87.30	\$ 136,362.60
428	Items 410 and 411 Deduction	1,562	SY	-\$ 49.20	-\$ 76,850.40
Sub Total - Alternate 1 (Harpers Ferry)					\$ 59,512.20

Alternate 2 - Concrete Driveways (Cricket Pass)

<i>Item #</i>	<i>Item</i>	<i>Quantity</i>	<i>Units</i>	<i>Unit Cost</i>	<i>Total</i>
429	6" Concrete Driveways, Complete in Place.	331	SY	\$ 94.66	\$ 31,332.46
430	Items 425 and 426 Deduction	331	SY	-\$ 55.50	-\$ 18,370.50
Sub Total - Alternate 2 (Cricket Pass)					\$ 12,961.96

Construction Cost (w/ Alternate 1 and Alternate 2)	\$ 2,916,955.16
Contingency	\$ 150,000.00
Calendar Days to Complete	225 days
Total Construction Cost	\$ 3,066,955.16

Note: All earthwork quantities shown exclude existing/proposed pavement. Haul off of existing pavement paid separately. Earthwork quantities are in place without cut/fill factors.