



Brazos River Authority

May 27, 2021

Addendum No. 1 Lake Limestone Park #5 Pavement Improvements RFP No. 21-05-1212

It is the responsibility of the Respondent to assure and guarantee by acknowledging the receipt of this Addendum in the Bid that the Respondent has received the Addendum in its entirety, and that the Respondent accepts all conditions contained herein.

Question 1:

Is there a construction window for the construction?

Answer 1:

The contract is for 90 days from the notice to proceed. Estimated start date is first week August.

Question 2:

What do you expect for erosion control for the project?

Answer 2:

Use best management practices (BMPs) for erosion control features, as required to protect the lake and shoreline.

Question 3:

Will the park be closed while the work is being performed?

Answer 3:

Yes, when pavement and overlay work is in progress, park will be closed off in these areas. Park may reopen after work hours and weekends, and in areas where the work is complete, Contractor will need to protect their equipment.

Question 4:

Do we rework existing road base ?

Answer 4:

The designated new pavement and buildout areas will require new 6" thickness compacted limestone base and other existing areas will require working the existing base and adding new base material and compacting to contract specs. See plan sheet for details. There shall be a minimum of 6" compacted base below any new asphalt pavement installed.

Question 5:

What is required in the Two-Year Warranty?

Answer 5:

The warranty covers materials and workmanship installed in the project for the 2 years.

Question 6:

How close to the pipe fence do you want the asphalt coverage?

Answer 6:

The overlay areas will include coverage over the existing pavement. Some areas as shown on the plans will be paved to the pipe fencing, and others will follow the existing pavement edges.

Question 7:

Testing of asphalt?

Answer 7:

BRA will have inspection personnel on-site and at the BRA's option may have an outside testing firm on-site as well.

Question 8:

Are culvert installation included in bid

Answer 8:

No

Question 9:

Where can spoil material be stockpiled?

Answer 9:

Contractor will separate asphalt from dirt material. BRA will provide a spot for their disposal.

Question 10:

Option to email the bid and what about the bond?

Answer 10:

Bid and bid bond may be emailed to submissions@brazos.org.

Question 11:

Can the Contractor use water out of the lake for the job?

Answer 11:

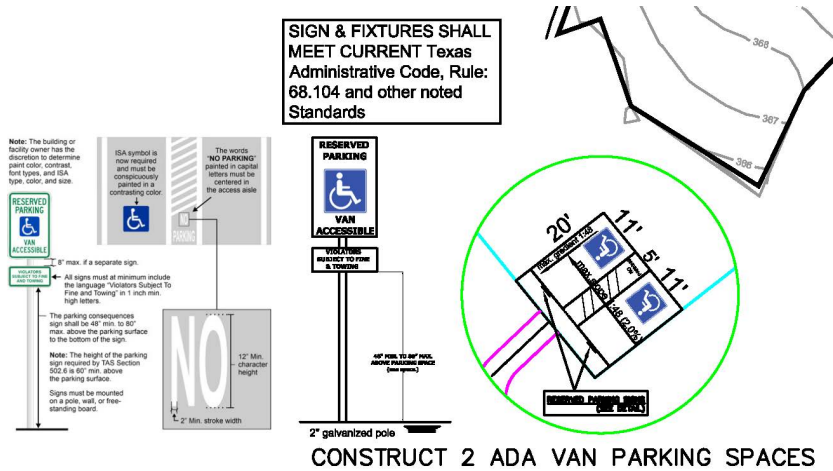
Contractor will be able to utilize Lake Limestone water for their construction activities on the project.

Question 12:

Do you have an enlargement of the handicap detail ?

Answer 12:

Attached is an enlarged area of the handicap detail.



Question 13:

Any Striping?

Answer 13:

ADA area only. There is only 1 ADA area in this project, the other ADA area is included on the Park #5 Loading Dock project.

Question 14:

Do you have an engineering estimate?

Answer 14:

Not available.

Question 15:

Where can we have a construction Staging Area?

Answer 15:

Inside the park just find an area and let the BRA know the location.

Question 16:

Construction weekly work schedule?

Answer 16:

Open ended hours– Monday – Friday, except weekends will need to be scheduled with BRA, want to try to avoid working weekends.

Question 17:

Items 5 and 17 - Is an electronic copy of the bid bond acceptable with the electronic submissions, or will the signed/sealed original bond need to be delivered before due date if submitting electronic?

Answer 17:

Bid and bid bond may be emailed to submissions@brazos.org.

Question 18:

Item 13 indicates BRA reserves the right to test work/products. Is BRA supplying/contracting for 3rd party testing or is testing to be included as subsidiary to the task (i.e. compaction testing).

Answer 18:

BRA will have inspection personnel on-site and at the BRA's option may have an outside testing firm on-site as well.

Question 19:

Is there an engineers estimated cost for this project?

Answer 19:

Not available.

Additions made at the Pre-Bid Meeting by BRA

- The entrance road into the park will require adding an additional 5 feet width added to the south edge of the roadway, area will be compacted with new six (6) inch thickness of limestone base and placement of two (2) inch of HMAC overlay that will blend with the roadway overlay.
- The damaged parking area across from the main bathroom entrance road will require removal of the asphalt chip seal and reshaped, and six (6) inch of compacted Limestone base added and placement of two (2) inch of 'HMAC.
- Contractors are welcome to examine the depth of existing base. Project requires a minimum of six (6) inch of compacted Limestone Base, see Contract plans & specs).
- Buildup and level up areas and maintain transitions and radiuses. We understand existing asphalt has cracks.
- **Please review revised plans attached to this addendum.**

Sincerely,

Anastasia V. Vance

Anastasia Vance, CTCD
Purchasing Agent

LEGEND

OVERLAY TYPE

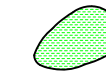
APPROX. SQFT.

1 1/2" ASPHALT OVERLAY AREA



130,000

2" ASPHALT OVERLAY AREA
6" OF LIMESTONE BASE



15,900 [2]

1 1/2" ASPHALT EXPANSION & OVERLAY
AREA 6" OF LIMESTONE BASE

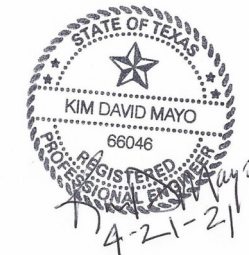


7790 [2]

ELEVATIONS SHOWN ARE EXISTING
GROUND

THESE SHADED AREAS SHALL RECEIVE 6" OF
GRADE #2" LIMESTONE BASE, WITHIN +/- 2%
OPTIMUM MOISTURE & COMPACTED TO ASTM
95% MODIFIED & PLACEMENT OF 1 1/2"
THICKNESS OF ASPHALT CLASS D PAVEMENT

N
SCALE: 1"=100'



NOTES:

- 1) PLACE TYPE D ASPHALT CONCRETE WITH TACK COAT
- 2) ASPHALT THICKNESSES SHALL FOLLOW THIS PLAN
- 3) ASPHALT SHALL MEET PERFORMANCE GRADE (PG) 64-22
- 4) ASPHALT PAVEMENT SHALL MEET TXDOT ITEMS: 300, 340, 341
- 5) ADA PARKING AREAS SHALL MEET TAS AND ADA MIN. REQUIREMENTS
- 6) SIDEWALK BENDS SHALL HAVE A MIN. 5 FT. RADIUS
- 7) THE OVERLAY SQUARE FOOTAGES SHOWN ARE ESTIMATES
- 8) CONTRACTOR IS RESPONSIBLE FOR VERIFYING MATERIAL QUANTITIES
- 9) CONTRACTOR SHALL PROTECT EXISTING STRUCTURES AND VEGETATION
- 9) CONTRACTOR SHALL LEVEL UP ALL LOW OR IRREGULAR AREAS SO TO DEVELOP SMOOTH GRADIENTS ALONG THE PAVEMENT OVERLAY AREAS

THIS AREA SHALL RECEIVE 6" OF 2"
LIMESTONE BASE, WITHIN +/- 2% OPTIMUM
MOISTURE & COMPACTED TO ASTM 95%
MODIFIED & PLACEMENT OF 2" THICKNESS
OF ASPHALT CLASS D PAVEMENT

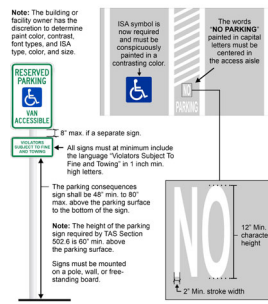
EDGE OF PAVEMENT

EDGE OF PAVEMENT

CONSTRUCT 2 ADA VAN PARKING SPACES

RESERVED PARKING SPACES
(SEE EXPLODED DETAIL)

SIGN & FIXTURES SHALL
MEET CURRENT Texas
Administrative Code, Rule:
68.104 and other noted
Standards



CONSTRUCT 2 ADA VAN PARKING SPACES

NO.	REVISION	BY	DATE
1	ADD EXTRA 5 FEET TO SOUTH SHOULDER OF ENTRANCE ROAD	KDM	5/24/21
2	CHANGES IN SQFT. ESTIMATES	KDM	5/24/21

BAR IS ONE INCH ON
FULL SIZE DRAWING
IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY

DRAWN BY: _____
DESIGNED BY: _____
REVIEWED BY: _____
APPROVED BY: _____
DATE: _____

BRAZOS RIVER AUTHORITY
4600 COBBS DRIVE
PO BOX 7555
WACO, TX 76714-7555
www.brazos.org

**LAKE LIMESTONE
LEON COUNTY, TEXAS**
**PARK NO. 5 ASPHALT PAVEMENT OVERLAY
PLAN**

BRA FILE NO.:
ENG 21-001
DRAWING NO.:
DWG. LABEL:
SHEET NO. 2
OF 2 SHEETS