

Texas Parks & Wildlife Department
Recreation Grants Branch

Recreational Trails

Grant Application Form

Revised November 2012

(PWD 1067-P4000)



Deadline: February 1st

**Texas Parks & Wildlife Department
Texas Recreational Trails Fund – Grant Application**

Due February 1st

PROJECT NAME Camp Cloud YMCA Day Camp

SPONSOR NAME Fort Bend County Parks

CITY & COUNTY NAME Kendelton TX Fort Bend County

1. SPONSORING ENTITY Fort Bend County

Contact Person: Michel E Davis
(Person TPWD may contact for further information)

Title: Parks Director

Mailing Address: PO Box 509

City: Fresno State: TX Zip Code: 77545

Email Address: davismic@co.fort-bend.tx.us

Federal Tax Identification Code: 74-6001969
Or 501 (C) (3) or (C) (4) exemption (please include tax number and printout - see page 6)

Area Code & Telephone No: (281) 642-3716 Fax No. 281-416-0682

Date Authorized Signature

To the best of my knowledge and belief, all documentation in this application is true and correct, the application has been duly authorized by the governing body of the applicant, and the applicant agrees to comply with all program rules and procedures if grant assistance is awarded.

2. INTENDED USES (Check One)

☐ Motorized Use ☒ Non-motorized Use ☐ Both

3. TYPES OF USE (Check All That Apply)

<input type="checkbox"/> Bicycling	<input type="checkbox"/> Mountain Bicycling	<input checked="" type="checkbox"/> Hiking/Walking
<input type="checkbox"/> Equestrian	<input checked="" type="checkbox"/> Jogging/Running	<input type="checkbox"/> Skating/Skateboarding
<input type="checkbox"/> Motorcycles	<input type="checkbox"/> Four-wheel Drive Vehicles	<input type="checkbox"/> All Terrain Vehicles
<input checked="" type="checkbox"/> Wheelchairs	<input checked="" type="checkbox"/> Provisions for Disabilities	<input type="checkbox"/> Other _____

4. PROJECT LENGTH

New construction 1mile (miles or feet)

Renovation of existing _____ (miles or feet)

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5. GRANT FUNDS REQUESTED \$ 224720.00

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6. DESCRIPTION OF PROJECT

Please provide a clear and concise description of the proposed project in the space below. Include a description of the trail length, width, surfacing, and configuration (loop, linear, network); trailhead and trailside amenities. Detail all work to be performed; any right-of-way or easements to be acquired; the relationship between project and any other work planned or existing; partnerships and/or community involvement; and educational/interpretive aspects of the project. (Limit to 1 page).

The proposed educational and recreational trail system at Bates Allen Park, Kendleton, Texas will be collectively one mile in length. The entire trail additions will all be 8 foot in width with a combination of asphalt paved trails and elevated wood trails. Approximately one third of the trail system will be asphalt in construction and will have a linear design that connects the current park trail system to the main entrance of the new proposed elevated wood trail system and to the new YMCA Camp Cloud currently under construction at the park. The other two thirds of the trail will be constructed as an elevated trail system made of marine lumber. The configuration of the elevated trail system will be that of an elongated loop approximately 3500 feet in length with a linear trail running in the middle of the loop connecting the two sides. In addition, the elevated trail system will have four smaller linear trails that will connect the looped trail with two trail entrances, the river access and one of the observation decks. The height of the elevated trail system will vary from one foot to six foot, depending on the terrain of the identified trail location. There will be a total of four trailheads in the development of the proposed system. Two of the trailheads will be located on the current trail system at the park. Of these two trailheads starting from the current trail system, one will be a direct connection to the new elevated trails, and the other will be an entrance to the proposed asphalt trail connecting to the main elevated trail entrance and YMCA Camp Cloud. A third trailhead will be located at the entrance of the elevated trail system connecting the proposed facility amenities of the YMCA Camp Cloud. A final trailhead will be located at a San Bernard River access point of the park to connect river access with the elevated trail system. The entire trail system will be constructed to meet all local, state and federal requirements including handicap accessibility.

Trail amenities for the new trail system includes observation decks, benches, river access, disposal receptacles, and directional, educational and historical signage. There will be a total of four elevated observation decks located within the trail system. Each of these elevated decks will be at least 20 feet by 20 feet in size and will be constructed in marine lumber. One deck will be located in the linear cross over between the two sides of the elongated trail loop; a second will be located at the river access; a third located on the looped trail system near the YMCA Camp Cloud entrance, and a fourth located at the far west side of the looped trail. Each of the decks will be used for environmental, educational and historical education. The system will have at least seven sets of trail benches located at each of the trail observation decks and trailheads. Disposal receptacles will also be located at each trail observation deck and trailhead. Educational, directional and historical signage will be located at least at a minimum of 14 locations throughout the trail system. Lastly, the trail system will have a set of steps leading to and from the San Bernard River, which will be used by area groups for river canoe/kayak access and fishing.

The development of the new trail system will be going on concurrently with the development of YMCA Camp Cloud on the grounds of the park. Recently, the YMCA of Greater Houston and Fort Bend County entered into a long-term agreement for the public-private partnership for the development of a regional youth day camp at Bates Allen Park. The camp and its facilities will be dedicated to providing environmental, educational and historical outdoors education experiences to area youth. The development of the camp is an extension of an existing program at the park that started in June of 2012 in a partnership between Fort Bend County Parks Department, YMCA Outreach Department, Texas Agri-Life, TEA Summer Food Program, and the Fort Bend County Heritage Unlimited Museum. The program, which served almost 500 low-income/at-risk youth in 2012 alone, provides a full five day outdoor summer camp day experience. Thanks to the partnerships described above, the program provided each youth with outdoor and environmental education, local historical education, outdoor life experiences, physical fitness activities and a daily healthy meal. The addition of the proposed trail system will greatly improve the curriculum of future camp programs and add to the outdoor/environmental education of the youth.

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7. ITEMIZED BUDGET

Provide in the space below an itemized list of all activities to be undertaken and the cost of each activity. Provide as much detail as possible (consider materials - surfacing, lumber, stones, etc.; labor - volunteer or paid; service contracts; equipment/tool rental and/or value of in-house; land acquisition. Professional Services (e.g. design, engineering, or architectural services) costs are limited to 12% of the total grant construction estimate amount. Environmental Survey costs (e.g. natural and cultural resource site assessments) may be considered above the 12% professional services limit on a case-by-case basis. Sponsor's administrative costs cannot be included. Please call with questions or for clarification.

Project Expenses

DESCRIPTION

BUDGETED COSTS

Asphalt Trail - 1,760 Linear Feet (8 Feet Wide)

Trail Preparation/Excavation Labor Costs = In-kind **\$19800.**
 Asphalt Form Materials = **In-kind**
 Asphalt Pouring Labor = **In-kind**
 Asphalt Material Costs = **\$38720.00/ \$22.00 If**
 Total Asphalt Phase Costs = **\$58520.00**

Elevated Trails & Observation Decks including River Access Steps – 3,520 Linear Feet (8 Foot Wide Trails & 4 – 20x20 Foot Decks)

Trail Preparation/Excavation Labor Costs = In-kind (included in the Trail Prep & Excavation Cost **\$12840)**
 Pier Driving & Placement Labor Costs = **\$28160.00**
 Marine Grade Wood Costs = **\$60000.00/ \$17.04 If**
 Hardware Costs = **\$2000.00**
 Construction Labor Costs = **Included in Pier and Placement Labor Cost (\$28160)**
 Total Elevated Trails & Observation Decks Costs = **\$103000.00**

Trail Benches

7 Sets of Trail Benches (Materials or Complete)
 Labor for Bench Construction and/or Placement
 Total Bench Costs = **\$6800.00**

Trail Disposal Receptacles

7 Sets of Trail Receptacles (Materials or Complete)
 Labor for Receptacle Construction and/or Placement
 Total Disposal Receptacle Costs = **\$6400.00**

Educational, Historical and Directional Signage

14 Custom Wood Based Signs w/engraving/wording
 Labor Placement Costs
 Total Signage Costs = **\$8000.00**

Professional Services

Design Costs =
 Architectural Costs =
 Engineering Costs = **In-kind**
 Total Professional Services Costs = **\$15000.00**

Environmental Survey

Environmental Survey Costs = **\$7000.00**

Total

204720.00

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8. PROJECT COSTS AND REQUESTED FUNDS

Total Itemized Project Costs (from item 7 on previous page)	\$_224720.00
Federal Funds Requested (80% or less of above line)	\$ _179776.00____
Local Match Required (at least 20% of top line)	\$ 44944.00_____

9. PROPOSED METHOD OF FINANCING SPONSOR'S SHARE

Please describe in the space below the source of funds, donations, or in-kind contributions that will make up the sponsor's match (at least 20%). You may include government appropriations; private donations of land, easement, cash, labor, materials, and equipment; or in-house labor, equipment, and materials.

Fort Bend County match will be in kind, in-house labor, equipment and materials will be provided as the sponsor's match. The land is deeded to Fort Bend County, The County has an agreement with the YMCA to provide services once the Camp facilities are complete as stated the County will maintain the facilities grounds and utilities.

10. MAINTENANCE

In the space below, briefly describe the identified commitment to continued operation and maintenance of the project. Please indicate who will be responsible for which tasks and who will finance them.

The Fort Bend County Parks department will maintain the maintenance of the trail, the maintenance will be part of the daily operations of the parks department, and all tasks will be budgeted in the Parks budget.

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11. PROJECT USE AND BENEFITS

Provide in the space below a brief description of the benefits of the proposed project in terms of the project's quality, geographic scope, recreational needs that are to be met and expected amount of trail use or population to be served.

The proposed trail system will be available and open for public use to thousands of area residents in both Fort Bend and bordering Wharton County. The trail system and its amenities will greatly improve and expand the existing trail system, which will greatly expand the public's ability for recreational opportunities at the park. In addition, the design of the educational aspects of the trail will provide self-service environmental and historical education for public users through the trail signage program.

As described in section 6 of this request, the proposed trail system will be an extension of a project that will be going on concurrently with the development of YMCA Camp Cloud on the grounds of the park. The program partnership between Fort Bend County Parks Department, the YMCA, Texas Agri-Life, TEA and other area organizations, will be dedicated to providing environmental, educational, historical and outdoor life education experiences to area youth. The addition of the trail system will greatly expand the camp's curriculum in the aforementioned areas. Once in full operation, the regional day camp program is expected to serve over 1500 youth with much needed outdoor experiences and education. As referenced in the 2010 "The Texas Children in Nature Strategic Plan"¹, the benefits of children playing and learning in nature include that children are: Healthier, Happier and Smarter.

Lastly, there is a strong confidence that the addition of the educational based trail system will improve the average public attendance of the park, as well as the usage and attendance of the Camp programming.

¹Texas Parks & Wildlife Department, *The Texas Children in Nature Strategic Plan*, 2010.

12. TRAIL CORRIDOR INFORMATION

Describe below the ownership of the trail corridor. If the land is currently in public hands, identify the name of the public land. If the land is not in the sponsor's ownership, include a statement of permission to construct trail project from the landowner. If land, easement, or other property interest will be acquired, describe how this will be accomplished. If acquisition in fee, include a statement of why easement was not possible.

All lands have been deeded to Fort Bend County for the purpose of Parks and Recreation Activities, please see attached agreements showing ownership.

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13. PROJECT LOCATION

A. City: Kendelton, TX County: Fort Bend County

B. State Legislative District Numbers: (www.senate.state.tx.us Go to Senators/Who Represents Me?). Type in the project site address to locate your Texas Senate District, Texas House Representative District and U.S. Congressional District number. Please print out the page from your computer that indicates the project location numbers and attach to this application. **Do not leave these three district numbers blank. There can only be one district number for each of these categories listed below.** Please fill in completely.

1. Texas Senate District No.	<u>18</u>
2. Texas House Representative District No.	<u>85</u>
3. Congressional District No.	<u>14th</u>

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CHECKLIST FOR SUBMISSION

One original and 12 copies of the completed application package (please do not include the application instructions) must be postmarked by February 1st and must be submitted to:

**Texas Parks and Wildlife Department
Recreational Trails Program
4200 Smith School Rd.
Austin, Texas 78744**

All applications should include the following supplemental documents:

1. Site map locating the trail for orientation purposes. The trail drawn on a park map or city map will do.
2. A U.S.G.S. topographic map (7.5 minute series) with the trail location drawn on map. We only need one of these, not 12 copies. An 8.5 x 11 inch copy of the portion of the map on which the project is located will suffice, but write the name of the quadrangle on the copy.
3. Photographs of the site
4. A legislative district printout (from the (www.senate.state.tx.us website) that corresponds to the sponsor location district number requested in 13.B of page 5 of this application.

If relevant to the specific project:

- Statement of (public or private) land owner's willingness to allow the trail project, if not on sponsor's land
- Statement of property owner's willingness to negotiate for a transfer, if property is proposed for acquisition
- Statement that new trail construction on federal land is consistent with federal agency's land management plan for the impacted area

Please limit the answers to application questions within the space provided and be concise. Do not submit application instructions, applications with binders, covers, or folders as they are removed for review.