

May 24, 2022

ADDENDUM #1

Bid 22-084 One (1) New Mini Excavator

Addendum # 1 is being issued to remove pages 7 & 8 **Bid Specification** and replace with the new

Attached Bid Specification and to extend the Bid opening date to **June 7, 2022**

BID ADDENDUM #1

Bid 22-084

Addendum #1

Dated: May 24, 2022

We, the undersigned, acknowledge the receipt of the above addendum, as dated.

By: _____

Title: _____

Company: _____

Date: _____

REVISED BID SPECIFICATION

St. Charles County is seeking bids for **One (1) New Mini Excavator** for the Parks and Recreation Department. Specifications below are based on the **Kubota U17**

Unless otherwise specified, any manufacturers' names, trade names, brand names, information and/or catalog numbers listed in this specification are descriptive, **not restrictive**. The bidder may offer any product that meets or exceeds the applicable specifications. The bidder must demonstrate comparability, by including appropriate catalog materials, literature, specifications, test data, etc. **The County shall determine in its sole discretion whether a product is acceptable as an equivalent.**

Description	Specification	Meets Specification	Does Not Meet Specification	Exceeds Specification
Excavator: Kubota U17				
A. Engine				
1)	Make/model: Kubota D902-E4			
2)	Gross horsepower: 16.1 hp			
3)	Fuel tank capacity: 5 gal			
4)	Fuel type Diesel			
B. General Dimensions				
5)	Length- 11'-7"			
6)	Height: 7'-8"			
7)	Operating weight 3,703 lbs			
8)	Width of cab: 3'-3"			
9)	Width of tracks 4"-1"			
10)	Minimum Ground Clearance: 5.9"			
C. Hydraulic System				
11)	Hydraulic pump capacity: 4.57 gpm			
12)	Auxiliary Hydraulic capacity: 7.32 gpm			
13)	Hydraulic oil reservoir: 3.4 gal			
	Max break out force: 3,417 lbs			
D. Blade:				
14)	Width 4'-1"			
15)	Height 10.3"			
16)	Max. lift above ground: 11"			
17)	Max. drop below ground: 7.5"			
E. Drive system				
18)	Travel speed Low 1.4 mph & high 2.6 mph			
19)	Max. traction force: 4,865 lbs			
20)	Tumbler distance: 4'-0"			
21)	Crawler length: 5'-2"			
22)	Shoe width: 9.2"			
23)	Ground contact pressure: 3.8 psi			
F. Swing system				
24)	Unit swing speed: 9.1 rpm			
25)	Boom swing angle: Left 65 degree Right 58 Degree			

G. Thumb Attachment				
26)	Hydraulic thumb installed with controls onto the arm to work in conjunction with the bucket			
H. Bucket				
27)	18 " Toothed Bucket			
I. Warranty				
	One Year 1000 Hour warranty			

All answers of **“Exceeds Specification” or “Does Not Meet Specification”** shall be explained on the *Exception Sheet* included in this packet. Cite the corresponding Item Number of the feature involved.