



# BELLASNOVA

## WATER WELL PROJECT

Dear Friends,

We are writing you today to ask for your financial assistance. We will give the short version over this letter. If you would like more details concerning the situation we would be glad to speak with you in person. You can reach us at 940-395-8594.

Thousands of people in the community and our mission in Bela Vista, Mozambique, Africa are in desperate need of fresh water. About 800 people, mostly women and children, depend upon our mission in Mozambique to survive everyday. We are making efforts to provide "free" fresh water to thousands in the community and provide fresh water to continue our mission.



The Bela Vista area has been in a drought for 2 years and an extreme drought the past 7 months without a day heavy rain. The river in this area has turned to salt water due to it's close proximity to the ocean. Much of the land sits on limestone making drilling for a fresh water well extremely difficult and the need for precise accuracy. The damage the salt water has done to our mission has already exceeded \$70,000+ USD and the cost is climbing every day. Much of this damage has been done by the death of 60,000 of our chickens used to employ people, fund the orphanage, and feed people in need.

We have met with professionals in the drilling industry in the capital city of Maputo to provide us an accurate survey and quote for a fresh water well in Bela Vista. Due to the financial risks involved in drilling and missing fresh water, the difficult terrain of Bela Vista to find fresh water, and the time involved with water well drilling we believe it crucial to hire professionals and drill for fresh water accurate the first time and have a quality water well that will last lifetimes. The cost for the fresh water well and equipment to pump the water out is \$17,541.96 and the cost for the survey was \$1,128.47 for a total of **\$18,670.43**. We have attached the quote and a few photos for you to view.


Would you please consider giving a generous gift this holiday season to support the funding of this water well? You can give online at the link [bellasnova.securegive.com](https://bellasnova.securegive.com). 100% of your financial gift will go directly to supporting this water well with no overhead from our foundation involved. The water from this well will be made "free" to thousands of people everyday in this community forever. Your financial gift "truly is a gift that will keep on giving." Bellanova Foundation is a 501c3 non-profit organization. All financial gifts are tax deductible. Thank you for your generous gift.

Sincerely,

Michael McDermott  
Managing Director

Community Residents Receiving Free Water Trucked Into Our Property  
& Photo Of The Water Well Survey Taking Place



CLIENT	Bellanova Foundation Att: Michael McDermott +19403958594 (mobile)	Data	 P.O. Box 4602 - MAPUTO-MOZAMBIQUE Tel. +00 258 21 78 04 89/612 Fax +00 258 21 78 03 58 E-Mail: profuro@profurointida.com NUIIT: 400 020 388			
PROJECT:	BOREHOLE	11/02/16				
	WORK LIST	Emitido por				
		PB				
		Página				
QUOTE NR. 5049/11/2016						
N/O	DESCRICAO	UN	QT	P. UN. (USD)	TOTAL (USD)	
<b>A MOBILIZATION</b>						
1	Mobilization and demobilization of drilling rig	un	1.00	1,174.02	1,174.02	
SUB-TOTAL B ----->					1,174.02	
<b>B DRILLING AND INSTALLATION</b>						
1	Drilling well in sand material by rotary rig with poliflip mud with drilling diameter of Ø8½" inch	ml	70.00	53.81	3,766.63	
2	Supply and installation of plain threaded uPVC casing of Ø5"	ml	61.05	50.43	3,078.91	
3	Supply and installation of filter uPVC casing of Ø5" with 0,5mm slots	ml	6.00	54.95	329.72	
4	Bag tube installation	ml	2.95	50.43	148.78	
5	Backfill of well between soil and pipe with 1mm-2,5mm calibrated sand along filter pipes	ml	11.95	17.22	205.77	
6	Inert backfill, cement gouting and sanitary seal	un	1.0	250.46	250.46	
7	Cleaning and development of well by compressor (mx. 6hr. E min 3hr.)	hr	6.0	141.08	846.46	
8	Complete pumping test, including recovery time (max. 6 hr.)	hr	6.0	68.48	410.91	
9	Water samples collection and chemical analysis	un	1.0	84.79	84.79	
10	Borehole disinfection	un	1.0	24.46	24.46	
11	Technical report well	un	1.0	29.35	29.35	
SUB-TOTAL B ----->					9,176.23	
<b>C SUPPLY AND INSTALLATION OF ELECTRICAL PUMP with capacity up to 5m3/h</b>						
1	Supply and installation of submersible electric pump, with capacity up to 5m3/h	un	1.0	2,106.18	2,106.18	
2	Control panel	un	1.0	476.94	476.94	
3	Submersible electric cable from control panel to pump	ml	80.0	6.65	532.22	
4	Water hose from pump to surface, in copolene diameter Ø1½"	m	80.0	7.63	610.49	
5	Cover flange to protect the borehole and sustaining the column of the	un	1.0	234.80	234.80	
6	Connectors, rope, retention valve, curves, articulated couplers	un	1.0	230.50	230.50	
7	Protection relay for power phase failure	un	1.0	91.72	91.72	
8	Kit epoxy de ligação de cabos eléctricos	un	1.0	27.88	27.88	
9	Electric cables connecting epoxy kit	un	1.0	86.58	86.58	
10	Electric probe	un	3.0	24.46	73.38	
11	Electrical cable probe - 3x1,5mm	ml	50.0	2.64	132.08	
12	Supply and installation of electrical float, including cable five meters	un	1.0	40.11	40.11	
SUB-TOTAL C ----->					4,642.89	
SOMA DOS SUB-TOTAIS A+B+C ----->					14,993.13	
IVA 17% ----->					2,548.83	
TOTAL ----->					17,541.96	
THAT IS: SEVENTEEN THOUSAND AND FIVE HUNDRED FORTY-ONE US DOLLARS AND NINETY-SIX CENTS						
BELLASNOVA MUST GET AUTHORIZATION FROM ARA SUL FOR BOREHOLE DRILLING						
PAYMENT: 50% ATA AWARD AND 50% ALL COMPLETION						
WARRANTY: THE WARRANTY PERIOD IS 12 MONTHS						
PROPOSAL VALIDITY: 60 DAYS FROM DATE OF ISSUE. PRICE REVISION MAY APPLY AFTER SUCH DATE.						

PREPARED BY:

CHECKED BY



APPROVED BY

