1992 -

Jan = No Extra Expenses -

Feb = B + A Engineers Inc - Survey
AQua Aerobic Systems - Aireator
~~$ 4000 00~~
~~$ 5020 00~~
9020 00

March. Timberline Tree Svc $ 6188 00
Elay Clewee Elng $ 2500 00
8788

April - Water Tank Repair $ 35698 00
David Smith

Minutes

4-21-92

Reg. Mtg.

Th. Rod. Vice Chair

Others - R. Gawden

Post bid-opening meeting the following consideration were made for the two lowest bids: After considerable deliberation the commissioners ~~recommended~~ considered three possibilities:

Motion to: 1. allow Sundance to amend bid by $8000 motion failed.

2. allow Sundance to withdraw bid + walk away. ~~quoting the Book~~ Referring to the book "Public Works contractors", chpt 19, section: "Professions, vocations & Businesses # 54-190413 "Relief from bids" allows the above ~~bid~~ under appropriate circumstances.

Motion made by Tomte seconded by D.C. was carried by all

over

Motion made by Lew Kerfoot + seconded by D.C. to award bid to the second lowest bidder. motion carried

Motion made by Lew Kerfoot and seconded by Camilo Lopez to accept all the alternate bid items. Motion Carried

Motion made by Dave Cox + seconded by Lew Kerfoot to award asbestos abating bid to Northwest Tech., Inc. Motion Carried.

Water tank: It was decided to go ahead and add the additional repairs to the water tank according to DEQ specs. The Motion was made by Lew Kerfoot + seconded by Camilo Lopez to do the above. Motion carried.

No further business

COMMISSIOINERS MEETING 4/21/92

A G E N D A

1. Post bid-opening conference and selection of successful bidder.

    A. Review FHA letter of 3/16/92

    B. Review FHA letter of 1/15/92

2. Consideration of water tank repairs and decision.

3. Laundromat proposal ...

1 Leo
2 Carlo

~~Reiem~~ we accept all ~~alternate~~ bid item.
— Carried —

2. Water tank — 3 additions
go ahead with ~~change~~
in to tank

1. ~~Leo~~
2. Carl

~~Hoy~~ (Carried)

part for wiring compliance
does he oversee work

9
55
622
20720
14840
35560

C

(fencing + pricing area) on BMX

(check with Tompsons)

4-21-92 Commissioners

1.

Letter - they would go ahead
deal with it of change orders

Mtleav General Contractor Recommendations only

① Camilo A. allow Sundance to amend
② Lew bid by 48 002
~~motion by~~ failed by all

① Camilo B. allow Sundance withdraw bid.
② Dave (walk away)
Favor against

BK: Public Works Contractors (Chap 19) via: Sections Professions, vocations + Businesses # 54-1904B Relief from Bids
(Motion Carried)
by all

1. Lew C. Recommend next Lowest
2. Dave Bidder be awarded Contract
Carried

1. Lew D. Recommend be awarded
2. Dave asbestos to Northwest Tech inc
Motion Carried

(Over)

NORTHWEST
BRIDGE AND TANK COMPANY
ERECTION • REPAIR • PAINTING • ELEVATED TANK SPECIALISTS
P.O. BOX 661 • DUBOIS, WYOMING 82513
Dubois, Wyoming Telephone/Fax: 307-455-3536
Sheridan, Wyoming Telephone: 307-674-6504

April 3, 1992

Dave Linden
Farmway Village
Housing Authority
Caldwell, Idaho 83605

ADDITIONAL PROPOSAL

The undersigned hereby proposes to furnish all labor, materials and equipment to fabricate complete new inside ladder assembly and install per AWWA standards in the elevated water storage tank. This includes fabrication, sandblasting, primering, painting and installation of said ladder. For the sum of $4,840.00.

Also, as per request, the undersigned hereby proposes to furnish all labor, materials and equipment to paint the name: "FARMWAY VILLAGE" on the elevated water storage tank. For the sum of $1,275.00.

Northwest Bridge and Tank Co.

David Joe Smith
Sales Manager

7.0 GENERAL

The materials and designs used for finished water storage structures shall provide stability and durability as well as protect the quality of the stored water. Steel structures shall follow the current AWWA standards concerning steel tanks, standpipes, reservoirs, and elevated tanks wherever they are applicable. Other materials of construction are acceptable when properly designed to meet the requirements of Part 7.

7.0.1 Sizing

Storage facilities should have sufficient capacity, as determined from engineering studies, to meet domestic demands, and where fire protection is provided, fire flow demands.

a. Fire flow requirements established by the appropriate state Insurance Services Office should be satisfied where fire protection is provided.

b. The minimum storage capacity (or equivalent capacity) for systems not providing fire protection shall be equal to the average daily consumption. This requirement may be reduced when the source and treatment facilities have sufficient capacity with standby power to supplement peak demands of the system.

7.0.2 Location of ground-level reservoirs

a. The bottom of reservoirs and standpipes should be placed at the normal ground surface and shall be above maximum flood level.

b. When the bottom must be below normal ground surface, it shall be placed above the groundwater table. At least 50 per cent of the water depth should be above grade. Sewers, drains, standing water, and similar sources of possible contamination must be kept at least fifty feet from the reservoir. Water main pipe, pressure tested in place to 50 psi without leakage, may be used for gravity sewers at distances greater than 20 feet and less than 50 feet.

c. The top of a reservoir shall not be less than two feet above normal ground surface. Clearwells constructed under filters may be excepted from this requirement when the total design gives the same protection.

7.0.3 Protection

All finished water storage structures shall have suitable watertight roofs which exclude birds, animals, insects, and excessive dust.

7.0.4 Protection from trespassers

Fencing, locks on access manholes, and other necessary precautions shall be provided to prevent trespassing, vandalism, and sabotage.

7.0.5 Drains

No drain on a water storage structure may have a direct connection to a sewer or storm drain. The design shall allow draining the storage facility for cleaning or maintenance without causing loss of pressure in the distribution system.

7.0.6 Overflow

All water storage structures shall be provided with an overflow which is brought down to an elevation between 12 and 24 inches above the ground surface, and discharges over a drainage inlet structure or a splash plate. No overflow may be connected directly to a sewer or a storm drain. All overflow pipes shall be located so that any discharge is visible.

a. When an internal overflow pipe is used on elevated tanks, it should be located in the access tube. For vertical drops on other types of storage facilities, the overflow pipe should be located on the outside of the structure.

b. The overflow of a ground-level structure shall open downward and be screened with twenty-four mesh noncorrodible screen installed within the pipe at a location least susceptible to damage by vandalism.

c. The overflow pipe shall be of sufficient diameter to permit waste of water in excess of the filling rate. #6,080.00

7.0.7 Access

Finished water storage structures shall be designed with reasonably convenient access to the interior for cleaning and maintenance. Manholes above the waterline

a. shall be framed at least four inches, and preferably six inches, above the surface of the roof at the opening; on ground-level structures, manholes should be elevated 24 to 36 inches above the top or covering sod;

b. shall be fitted with a solid watertight cover which overlaps the framed opening and extends down around the frame at least two inches,

c. should be hinged at one side,

d. shall have a locking device. $2,400.00

7.0.8 Vents

Finished water storage structures shall be vented. Overflows shall not be considered as vents. Open construction between the sidewall and roof is not permissible. Vents

a. shall prevent the entrance of surface water and rainwater,

b. shall exclude birds and animals,

c. should exclude insects and dust, as much as this function can be made compatible with effective venting. For elevated tanks and standpipes, four-mesh noncorrodible screen may be used;

d. shall, on ground-level structures, terminate in an inverted U construction with the opening 24 to 36 inches above the roof or sod and covered with twenty-four mesh noncorrodible screen installed within the pipe at a location least susceptible to vandalism.

7.0.9 Roof and sidewall

The roof and sidewalls of all structures must be watertight with no openings except properly constructed vents, manholes, overflows, risers, drains, pump mountings, control ports, or piping for inflow and outflow. $1,608.00

a. Any pipes running through the roof or sidewall of a finished water storage structure must be welded, or properly gasketed in metal tanks. In concrete tanks, these pipes shall be connected to standard wall castings which were poured in place during the forming of the concrete. These wall castings should have seepage rings imbedded in the concrete.

b. Openings in a storage structure roof or top, designed to accommodate control apparatus or pump columns, shall be curbed and sleeved with proper additional shielding to prevent the access of surface or floor drainage water into the structure.

c. Valves and controls should be located outside the storage structure so that the valve stems and similar projections will not pass through the roof or top of the reservoir.

d. The roof of concrete reservoirs with earthern cover shall be sloped to facilitate drainage. Consideration should be given to installation of an impermeable membrane roof covering.

7.0.10 Drainage of roof

The roof of the storage structure shall be well drained. Downspout pipes shall not enter or pass through the reservoir. Parapets, or similar construction which would tend to hold water and snow on the roof, will not be approved unless adequate waterproofing and drainage are provided.

7.0.11 Safety

The safety of employees must be considered in the design of the storage structure. As a minimum, such matters shall conform to pertinent laws and regulations of the area where the reservoir is constructed.

a. Ladders, ladder guards, balcony railings, and safely located entrance hatches shall be provided where applicable.

b. Elevated tanks with riser pipes over eight inches in diameter shall have protective bars over the riser openings inside the tank.

c. Railings or handholds shall be provided on elevated tanks where persons must transfer from the access tube to the water compartment.

7.0.12 Freezing

All finished water storage structures and their appurtenances, especially the riser pipes, overflows, and vents, shall be designed to prevent freezing which will interfere with proper functioning.

7.0.13 Internal catwalk

Every catwalk over finished water in a storage structure shall have a solid floor with raised edges so designed that shoe scrapings and dirt will not fall into the water.

7.0.14 Silt stop

The discharge pipes from all reservoirs shall be located in a manner that will prevent the flow of sediment into the distribution system. Removable silt stops should be provided.

7.0.15 Grading

The area surrounding a ground-level structure shall be graded in a manner that will prevent surface water from standing within 50 feet of it.

Sundance
Construction
Management,
Inc.

5421 Kendall Street
Boise, Idaho 83706
208 322 7322
FAX 208 322 7353

ID 5330-AAA-3
WA SUNDACM125CJ
NV 26829

April 20, 1992

Crowder Associates
2995 N. Cole Road
Suite 280
Boise, ID 83704

Attn: Ray Crowder

RE: **FARM LABOR HOUSING**
CALDWELL, IDAHO

Gentlemen:

Reference is made to our bid proposal submitted 4/16/92 regarding the subject project, and to our informal meeting held 4/20/92 to discuss same.

After review of the bid results and our back-up documentation, we have uncovered an error in the posting of the painting bid. This mathematical-type error negatively impacts the cost by over $48,002; thereby creating a situation in which we could not pay for our overhead expenses in performing the work.

We therefore request respectively that the Owner allow us to correct this error by increasing our proposal price by $48,002 if possible. Please note that with this adjustment, our proposal will still be $82,000 lower than the next lowest bid on the base bid, and $45,000 less than the next lowest bid if all alternates were accepted.

If this adjustment is not possible, we request that we be allowed to withdraw our bid due to this error.

Please advise your comments, and direction.

Sincerely,

SUNDANCE CONSTRUCTION MANAGEMENT, INC.

Douglas S. Zamzow /dk

DOUGLAS S. ZAMZOW, P.E.

DSZ:at

THE RUSSELL CORPORATION Construction Management General Construction
8150 Emerald Street Suite 100
Boise ID 83704 (208) 323-0777 FAX (208) 323-0445

APR 2 0 1992

April 17, 1992

Mr. Ray Crowder
Crowder Associates
2995 N. Cole Road, Suite 280
Boise, Idaho 83704

Reference: The Russell Corporation Bid -
Farm Labor Housing Project, Caldwell, Idaho

Dear Ray;

I am confirming that all aspects of our bid, including "Addendum #1" will be honored for 30 days from today's date.

If for any reason the City Of Caldwell Housing Authority would like to enter into a contract with The Russell Corporation, please give me a call at (208) 323-0777.

Good Luck on your project!

Sincerely,
THE RUSSELL CORPORATION

Stan James
Project Manager

SJ/agf