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and the said city has caused these pres-ents to be signed by its mayor and re-corder and its corporate seal to be hereunto affixed, pursuant to an ordinance duly enacted and approved the day and year first above written.

19. In order to prevent dispute and

ortion of the

Beservoir Lining. When the work of trimming the bot-tom and slopes and hying all the pipes and accessories is complete the husin is to be fixed with construct six inches in thickness of the proportions named above. Before the concrete has ant it shall be examined carefully and all rough phases and fixed number of its sur-face shall be smoothed over. Asphalt Coating.

When the concrete has become abso-orely dry, which will probably be in bree or four works after the lining a concrete is finished, it is to receive



DIRECTLY SOUTH AND ADJOINING FAMOUS



Oregon Orchards Syndicate Selling Agents

PALM BUILDING.

at the intersection of Seventh street and Roosevelt avonue will be 12 inch class D ensi tron, for about 2300 feet, ucheding fittings, gates, and hydrants, as stated in the proposal: **Parments.** In order to enable the contractor to prosecule the work successfully, the engineer will make an estimate on or about the first of each month of work performed and material delivered. The sity will pay the contractor ninety per cont (00 per coat) of such estimate on or before the testin day of the month successing that for which the estimate was made. The final estimates and pay-ments will be made upon the comple-tion of the contract.

tion of the contra Thickness of Shell, Machine-Banded

Thickness of Shell, Machine-Banded Fipe. Referring to page 7: "Machine band-ed pipe," the thicknesses for the heads contemplated will be as follows: 16 mch, 20105106 feet heads, 15,16, 16 inch, 200250 feet heads, 15,16, 16 inch, 200250 feet heads, 13,5, Socion 2: The agroement for fur-histing water to said eig by the Fish-Lake Water Company, this day present ed to the cennell, is hereby approved as to form, contents and cubstance, and the mayor and recorder are hereby an-thorned and instructed to endore the thorized and instructed to ondorse the

normed and marnered to contract the acceptance of the sity thereon, Section 3. The mayor and recorder are bards of the United States Fidelity and Guaranty Company when farmished by the said L L. Hamilton and the Fish bards of the transition and the Fish

by no said 1. 1. Hamilton and the Fish Lake Water Company, in the amounts and upon the conditions respectively in the foregoing agreement provided. Section, 4.—All ordinances and parts of ordinances in conflict herewith are hereby repealed in so far as they con-flict herewith. The foregoing adjacent 8 equals 12 inch No

The torowith. The foregoing ordinance was passed by the city council November 11th, 1908, Trowbridge voting aye, Merrick aye, Eifest aye, Olwell nye, Hafor ab-sent, Wortman absent. Approved November 11th, 1908, J. P. REDDY, Mayor. Attent

Attent: RENJ. M. COLLINS, Recorder,

IMPORTANT TO SHIPPERS.

The interstate commerce circular 3080 has ruled as fol mber. OWNE

No. 1-Each package, bundle or piece of less thus carload freight except brick must be plainly and indelibly marked showing the name of consigned and the name of the station, town, or eity and the state to which destined When the character of the freight pre-

The starse shall be milled to true con-scatter lines, both outside and inside, and the edges shall be milled to true con-scatter lines, both outside and inside, and the edges shall be planed to true will planes. Starse may be milled from 10_{2} x4, 2x4 The dust former 10_{2}x4, 2x4 be for the dimeter, each band having a plane to 150 feet, and shall be greater than 150 feet, The pipe when hid shall conform in feet. The pipe when hid shall conform in the make range to the outsor that the band be discussed to the started of the transfer to conting. The pipe when hid shall conform in feet. The pipe when hid shall conform in the make range to the started in the continuet of the started to an any started to the started of the started to the started make range to the started of the started to the started make range to the started of the started to the started make range to the started to the started make range to the started to the started to the started make range to the started to the started to the started make range to the started to the started make range to the started to the started to the started make range to the started make range to the started to th

Conting. Coating. The outer surface of the pipe, as well as the banding, shall be coated, with a mixture of asphalt fluxed with saitable autorial, of proper consistency, applied hot, by dipping in bath. The tenon code as well as the inside of tens shall be represent profected from

Gauge-

Couplings.

Band.

.%-inch

Head Works.

The head works will consist of a dierting weir, settling basin, shace gates

feet, **Erection.** The pipe when hid shall conform in alignment and grade to the stakes giv-in by the engineer. **Blow-offs.** How offs four inches in diamoter, with special tee statings are to be placed on the bottom of the pipe at such depressions as the engineer may indicate. With each flow off there will be furnished a four inch gate valve, size for at heavy. Matheman pipe 4 inches a diamoter, and a short cast iron valve los. tenon code as well as the usual of pipe shall be properly protected from the coating. The coating must adhere strongly to the pipe and handing, show-ing no tendency to flow in host weather or chip or scale in cold weather.

Air-Valves, Air-Valves, Ai such anomits along the line as new he indirected by the capinoer two inch automatic air valves shall be plac-ties to the contractor. The valve to be used must be contractor. The valve to be isod must be equal to all respects to the toffin Antomatic air valves unmuni-ties to the contractor. The valve to be the toffin Antomatic air valves unmuni-ties to the contractor. The valve to be the toffin Antomatic air valves unmuni-ties to the contractor. The valve to be the toffin Antomatic air valves unmuni-ties to the contractor. The valve to be the toffin Antomatic air valves unmuni-ties to the contractor. The valve to be the toffin Antomatic air valves unmuni-ties to the contractor. The valve to be the toffin Antomatic air valves unmuni-ties to the toffin Valve to be the toffin Antomatic air valves unmuni-ties to the toffin Valve to be the toffin Valve to be the toffin Antomatic air valves to be the toffin Antomatic air valves to be the toffin Antomatic air valves to the to the toffin Valve to be toffin Valve to be the toffin Valve to be toffin Valve to be the toffin Valve to be toffin Valve toffin Valve to be toffin Valve to be toffin Valve toffin

f Boston, Mass Stand Pipes.

Stand Pipes. Where the wood slave pipe is located less them 30 feet helow the hydraulic grade line there shall be placed 2-inch galaximized iran stand pipes, with a 2-inch write each feated near the pipe. These stand pipes shall be boxed in and have the box filled with sawdist. Testing and Acceptance. The training of the pipeline will con-sist of filling the same with water, from softling basin to reserval, and from precival to distributing system, and closing any basis showing after

closing any leaks showing after to weeks under full pressure. The d mooplance of the tips will be to raily after the same dual have a in satisfactory operation for 30 s after the closing of all leaks. Betting Templos

r the closing of all Refilling Trenches.

Refilling Trenches. As non- as the pipe is constructed and approved by the sengineer the trench shull be refilled by the best of excaval-ed enterist, the earth being increasily tamped to the middle diameter of the appe. Care shall be everyised in back-cilling that so injury is gaused to pipe by earchese prelifing with house atoms, all of the matical exeavated from the trench shall be placed over the pipe is uncleffling.

al servers. The area to be flooded, less than one ere, shall be cleared and grabbed, and It vegetable may or removed to a point clow the diverting weir. The areas to be a cupied by weirs and In areas to be a capter by very and areasing chamber are to exervited a solid rock or solid foundation, and he rock, if cay, elemne, oif perfectly ican, and treaches out togeth as shown by plans. All pipes must be carefully of and embedded in correcting on a to wave write tool, work for the solution.

By Mayor Attest: Recorder.

In presence of:

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Exhibit A. Medford, Orogon, Oct. 15, 1908.— Honorable City Conneil, City Medford, Or.—Gentlemen: I herewith propose to furnish the city of Medford with 300 inches of water at the intake of the pipeline on the north fork of Little Butte creek, build the gravity wooden pipeline, including the head works, investing and heak filling and clearing. Butte creek, including the head works, pipeline, including the head works, a 2,000,000 gallon reservoir and a con-necting pipeline from the reservoir to the present city distributing system for the sum of two hundred and fifty four the sum of two hundred and fifty four thousand one hundred (\$254,100).

Thousand one number (\$204,100). Specifications. The intake of the gravity pipeline shall be at a point on the north fork of Little Butte creek above the ford at the head of Hanley's field, wooden pipe running thence to a connection with the beginning of the second survey to 'Medford by way of Brownoboro. to 'Medford by way of Brownsbord, profile of said survey heing on file in engineer's office and marked Profile of

Preliminary Survey

4. The contractor muss one such methods and appliances as will, in the optimion of the engineer, secure the best progress and results attainable, and whenever the engineer astainable, and whenever the engineer to attain and each statistics and the methods adopted for performing the work are not suithhle for tractor shall immediately provide such tools and appliances, and adopt such tools and appliances, and adopt such that the best result, then the can tract shall be abandoned, or if at any time to stop work are not suithhle for mentioned tools and appliances are distributery to the engineer to a displiances are unsuitable shall not relieve the contractor is under the direction of the sorts at any time to stop work ast forth in these specifications.
5. If it shall be best measure to the engineer to a displiances are unsuitable shall not relieve the contractor is under the direction of the sorts at any time to stop work on account of in junction suits, or any sufficient to event of an appliance is all order the sublat complete the same upon the terms of this contract.
6. The contractor shall not be entitled to any claim for damages for any portion thereof, but such hindrance or elay may ontion the contractor are in suspension of work, withcut cost to any portion thereof, but such hindrance is or delay may entitle him to a extent work in the progress of the work or a supportion, the same the determined by the entitle of the engineer.
7. The contractor shall not be entitled to any claim for damages for any portion thereof, but such hindrance is or delay from any cause what were in the progress of the work or any sortion, the same the determined by the engineer is and portions of the complete son tract. The proposal herein referred to will be applied to refer to W. J. Roberts, of a damages to the work arising from it he engineer the shall be and is horeby inderstood to refer to W. J. Roberts of the engineer and be applicated astarts and contractor is dual porter in the progress o

Preliminary Survey Gravity Pipeline, August, 1008; Medford, Oregon. The wooden pipeline, hydraulie grade line of which shall be an shown an pro-file above referred to, will connect with a reservoir at the lower end of the line and will continue thence to the junction of Roosevell avenue and East Seventh street, a total length of 16-ineh ma-chine-banded wooden pipe of approx-imately 23.3 miles. At the junction of Roosevelt avenue and East Seventh street, the wooden pipe will connect with a 12-ineh cast iron pipe, which will continue approximately 2300 feet along East Seventh street to Biverside will continue approximately 2000 feet along East Seventh street to Biverside will continue system. The word to be done under these specifications, or any unforceseen ob-specifications, or any unforceseen ob-specificat

The machine-banded wooden pipe for the work or materials to the fail the cir shall have an inside diameter of 16 amount of the payments made thereon, agent.

by in order to prevent dispute and diffigation, the engineer shall in all causes be the referee to determine the amount quality, acceptability and fitness of the several kinds of work and material which are to be paid for under these specifications, and to decide upon all constituents which are or in a to the folcoats of asphalt, equal in all work during its e onstru nestions which may arise as to the ful tion. 4. The contractor must use such methods and appliances as will, in the opinion of the engineer, secure the best

we could of asphalt, equal in all re-sects to the "D." grade asphalt of α Union Oil Co., of San Francisco, is apphalt is to be beated to a tom-scature of 250 degrees. Fabrenheit, in tasks placed close to the work. It all he carried to the work in pails al applied to the surface of the con-tro with brooms or brashes, enough to be beat and to the work to work. fillment of said contract on the part of the contractor, and his decisions an determinations shall be final and cor-

being employed to do the work kly, so as not to give the asphalt to coal before being applied. The me to cool before being applied. The attre surface of the reservoir is to one over once before work is begind the second cont. No work shall one during the rainy or damp weather , or while the surface to be coated the least bit damp

Gate Chamber.

The guts chamber for enclosing the sourcelling gutes will be located a shown on the plans. It will be built of merete according to the plans of same Setting Valves and Appurtenances. All work in connection with setting alves and appartenances must be done a s most careful manner in order to

sore water Gate Valves.

All gate valves shall be iron body receive mounted, two faced, wedge alves of one standard make. All valve

valves of one standard make. All valve shall be equal to the best type and empany of Portland, Orgeo, Staves, All lamber for staves, whether for

All humber for staves, whether for continuous stave pipe or what is known as machine banded pipe, shall be of first quality live under, known as Wash ingriss, Oregon or Dougha fir, or red wood, and must be thoroughly sense eq, and dried other in him or air, be fare being milled into staves. Lumber and he wood, statistic trained, colli-

fore heing milled into staves. Lumber shall be sound, staight grained, entire by free from all dead wood, knots, dri-red, eracks, shales or other defects that may immain its strength or dark bility. Small pitch seams will be al-lowed and receiveding three inches in length and not extending more than mal way through the thickness of the stars. Sapwood will be allowed only on the inner side of the stave, and then only when it does not extend more than is used herein it shall be and is hereby understood to refer to W. J. Roberts, the engineer employed by the city of Medford, and to his duly appointed as sistants and inspectors, limited by the particular dutics entrasted to them. 23. Whenever the words "feity" or city council are used herein, they shall an entrasted to refer to the encron understood to refer to the corpora-n of the city of Medford, of which city council is the duly authorized

a backfilling. Measurements of Pipe, All measurements of pipe shall be unde parallel to the axis of the pipe and in trench, connected and ready

Machine-Banded Pipe.

Machine-Banded Pipe. If machine banded pipe is used the manifestions for staves used in con-tinuous attry pipe shall apply. The bicknesses for the several heads used tail conform to the filekness sub-stited for the maximum featurer and sp-needs that for lowest heads and 12.8 fashes for miximum leads, being graved to correspond to the heads for the in the maximum leads, being graved to correspond to the heads for the in the file shall be asystem of square and the shall be asystem of square and the same in a state of square and the same in states in the make of prome size to make it for the ise heads. The scale of all pipe shall be asystem if square and the same inter in make it for the state of prome size to make it for the state of the ise driven into the scale of rest in beight, and not at the nucle of all allells for corp-its that the for a being the the shall be made in the pipe is the the traver. The thickness of all allells for corp-state the the same. Mine The two with

Wire. The vitte abili

The value shall be control with a tensile transfer of not less than 60,000 pointed er aquare inch of section. The gauge r view shall correspond to Warbhurn Mo-a's standard gauge, us follows

The applicit centring to be applied will correspond with that specified for the reservoir. If the last and gratings: A grating made from bars 5.16 inches by 2 inches from ar steel, 3 feet long, of 18 plees, is to be placed in front of the intervention of the setting hash will be placed into set of grating tank will be placed by setting that will be placed by the setting that will be placed by the setting that will be placed by the setting that will be also be setting that the other to be of No. 18 wire, having 5 meshes to be of the second as the of the second second as the of the second second second as the of the second second second at 60 on blas yards. The having will be contract for the of ward, for its own use, but the contract for the allowed the use of same large the second will be allowed the use of same large the second the intervent the int No. 1. -0.2900 including dimension. Banding. To wonding the bandle must have suf-ficient transition to increase the wire lightly into the attract, but word will be broken the fiber of the word will first the section of nips to reportion. The wire must be weards fiber or diple at the beginning of the wind-my out a metion of pins a clip made of Norway issues finite to the wind-me out a metion of pins a clip made of Norway issues finite to the wind-be seen by finite test must be and to mean by finite the end of the

it and embedded in concrete so us to mure water tight work. Before con-rote work is commenced all surface cents marking as required pasted h rate work is commenced all surfaces has no to receive it must be thorough y cleaned and sprinkled with a heavy outing of next commit. The diverting work will be a concrete tracture, and with an intelke and screen ag chamber as will be shown by plane. The quality of essence work to be base shall be squal to that specified for be reservoir lining. Neinforcement to be used as required. The application to be applied will correspond with that specified for the essence. or securely fastened cloth lined metal in leather tags may be used. The old style cardboard or heavy

aper shipping tags will not do, and reight so marked will not be accepted

it the office. Shippers will save delay by comply ing with these instructions, as the de-pol force must comply with the law and has no purisdiction in the mat-203-62.

St. Mary's Academy.

A hoarding and day school, large, mumodious and modern in its equip onis.

Departments of instruction: Primary, grammar, consistential academic, music and art. The course proper to each is sufficient in the "course of study of the schools of the Sisters of the Holy Names of Jesus and Mary," and will be for-warded on application to any address. The commercial department will open Monday, November 2, and comprises shorthand, typewriting, offics methods and practical bookkeeping, modern bus

inces spelling and writing. For particulars, apply to Sister Sa

Prepaid Railroad Orders.

"Something which is of considerable interest to the public generally and which is perhaps not generally known is the system of prepaid orders now in affect between stations of the Southern Pacific company and all points in the United States. By means of this system tickets may be purchased at Medford from any place in the United States and malled or telegraphed direct to the party wishing to come here. Slee accommodations and small amounts Sleeper of Cast iron Distribution Extensions. The connecting pipe between the in-inch machine banded stave pipe ending time."