Archive

Lebanon
City Council Agenda

April 28, 2004
Santiam Travel Station
7:30 p.m.

LEBANON CITY COUNCIL
MEETING
Wednesday, April 28, 2004
7:30 p.m.

Santiam Travel Station
750 3rd Street

AGENDA

CALL TO ORDER/FLAG SALUTE

ROLL CALL

CONSENT CALENDAR

CITY COUNCIL AGENDA: April 28, 2004

MINUTES:
- Lebanon Park Committee/Tree Board Minutes – March 16, 2004
- Senior Services Advisory Board Minutes – March 17, 2004

PRESENTATIONS

1) **Academy Square Gyms**

Presented by: Citizen Group

Discussion Only

PUBLIC HEARING

2) **Wastewater Treatment Plant Facility Plan**

Presented by: Malcolm Bowie, City Engineer

Approval/Denial by MOTION

3) **Annual Liquor License Renewals**

Presented by: Mike Healy, Police Chief

Approval/Denial by MOTION

LEGISLATIVE SESSION

4) **Library Siting Alternatives**

Presented by: Denice Lee, Library Manager

DISCUSSION ONLY

5) **Walmart Right-of-Way Dedication Form**

Presented by: Malcolm Bowie, City Engineer

Approval/Denial by MOTION

6) **2004 Street Overlays – Approval to Award Bid**

Presented by: Malcolm Bowie, City Engineer

Approval/Denial by MOTION

7) **7th Street Improvements – Bid Authorization**

Presented by: Malcolm Bowie, City Engineer

Approval/Denial by MOTION

8) **City Administrator's Report**

Presented by: John Hitt, City Administrator

DISCUSSION ONLY

EXECUTIVE SESSION

- Per ORS 192.660(1)(h) regarding current litigation or litigation likely to be filed.

LEGISLATIVE ACTION

9) **Status of Wastewater Fund**

Presented by: Jim Ruef, Public Works Director

Approval/Denial by MOTION

CITIZEN COMMENTS - *Those citizens with comments concerning public matters may do so at this time. Please identify yourself before speaking and enter your name and address on the sign-up sheet.*

ITEMS FROM COUNCIL

ADJOURNMENT

Consent Calendar

LEBANON CITY COUNCIL AGENDA: April 28th, 2004

CITY OF LEBANON MINUTES:

- Lebanon Park Committee/Tree Board Minutes
  – March 16, 2004
- Senior Services Advisory Board Minutes
  – March 17, 2004

LEBANON PARK COMMITTEE / TREE BOARD

Minutes
March 16, 2004
5:15 p.m. – Santiam Travel Station

ATTENDANCE:

Darrold Britton, Chair	Ken Toombs	Jim Toftner, Guest	Rod Sell
Shawn Garrett	Joan Williams	Loren Nicols, Guest	Shannon Hammagren
Bob Johnson	Linda Learn, Guest	Kent Hayworth, Guest	Cecil Bridge
Sally Skaggs			

CALL TO ORDER The Park Committee / Tree Board meeting was called to order by Darrold Britton, Chair at 5:23 p.m.

MINUTES The February 17, 2004 minutes were approved as written.

ADOPT A PARK

Academy Square The Lebanon Rotary Club presented their draft landscape plans. A list of the low maintenance plants was supplied to Shannon along with the plan and she will make copies of them for the committee. The plans contained 6.5-foot sidewalks and 8-foot sidewalks were recommended. The Rotary asked the committee to approve the Rotary working with the City on the landscape plan. Kent Hayworth further explained to the committee that the Rotary has money they would like to spend on the landscape plan that must be spent before June 30, 2004.

Ralston Park Rose Garden The Lebanon Garden Club returned their completed adopt a park packet for the Rose Garden. Frankie Gray shared her concern over the new restroom and where it would be placed. In addition, the Garden Club would like a hose spicket on the restroom they could use.

River Park Wayne Dahlenburg, Kiwanis, returned the completed Adopt a Park packet River Park.

The Adopt a Park signs need to be looked into so these can be purchased.

STREET TREE REQUEST UPDATES

Rose Street between 10th and 11th Rod and Cecil will met with John Dinges at the location to discuss the tree removal. It was shown that the tree does need to be removed.

Street Tree Removal Request Form The form was approved with the additional change to the title of the form.

DOWNTOWN BEAUTIFICATION The bulb outs and benches in the plan are in process.

Ralston Park (handouts) The plan for the restroom was handed out. The Ralston Park Restroom is part of the downtown beautification project.

FEMA GRANT UPDATE The list of homeowners wishing to participate in the Tree Removal Program will be tuned over to Pacific Power by the end of the week. April 30, 2004 is the due date for all expenditures and the trees must be planted before May 15 or wait until the fall.

PIONEER CEMETERY GRANT APPLICATION Due to overwhelming response an update on the grant was sent by the Commission on Historic Cemeteries stating they will send letters out next week.

ARBOR DAY PLANNING Dates and times for events were set as follows: Weldwood Park Tree planting 3:30 p.m. on Tuesday, April 6, 2004. Thursday April 8, 2004 3:00 p.m. Guest speaker at the Boys and Girls Club, 3:45 p.m. Tree City USA presentation at Century Park followed by the Century Park Tree planting. Shannon will complete the flyers and turn them into the Chamber.

NEXT MEETING

A special Arbor Day planning meeting will be on March 30, 2004, 5:15 p.m. to 6:45 p.m. at the Santiam Travel Station **in the north end of the building (former tourism office)**, 750 S. 3rd Street in Lebanon.

The next meeting is April 20, 2004, 5:15 p.m. to 6:45 p.m. at the Santiam Travel Station, 750 S. 3rd Street in Lebanon.

Meeting adjourned at 6:45 p.m.
Submitted By: Shannon Hammagren
Secretary, Maintenance Services Division

Agenda

SENIOR AND DISABLED SERVICES
LEBANON SENIOR CENTER
585 PARK STREET
LEBANON, OREGON 97355
(541) 451-7481 Fax (541) 258-7386

ADVISORY BOARD MEETING

March 17, 2004

MINUTES

Members present: Bob Elliott, Bob Johnson, Linda Learn, Lori McNulty, Bonnie Prince, Remona Simpson, Jim Toftner, Susan Tipton, and Cheryl Wagner

Members absent: Stan Usinger, Frances West

MINUTES: Remona moved to accept minutes as written and Bonnie seconded the motion. The motion passed.

CHAIRPERSON'S REPORT: Jim mentioned that he has served as chair longer than his one year term and he will bring this up under new business later on in the meeting.

REPORTS:

- Cheryl said numbers in the dining room have remained steady; two drivers have retired so she would welcome more volunteers. The meal site has exceeded their fund raising expectations this year.
- Susan reported that Spring term classes at LBCC will be a continuation of the Winter term classes; she mentioned that April 8th will be the Willamette Manor Silent Auction at the new center and the Lebanon Little Theater group is using the new center building each Thursday evening for performance practice.

CONTINUING BUSINESS:

- Lori gave an update on the banner project. Lori is still waiting for information from the maintenance department about installation of the banner. Bob Elliott said he would speak with Jim Ruef tonight about getting the banner installed.
- Susan gave an update on the new site. There were 10 packets received from the RFQ (Request for Qualifications) and the Library Senior Center Trust board met on the 9th to narrow down the field of applicants. An assessment scoring tool was used and the board came up with 2 finalists. These were Scott Elliott and LRS. Both firms were interviewed Monday March 15. This was a hard decision, both firms were very well qualified and there were mixed feelings on the part of the board but consensus was reached. The board voted to have LRS do the architectural work on the new center.
- Susan gave an update on the status of the work to be done. The decision of architect must be approved by city council; Susan is on the schedule for April 14th that is the next board meeting since they do not meet over spring vacation. Susan said that in the interim the Environmental Impact Assessment

will be completed. The money for this is not part of the CDBG and is mandatory prior to starting any work. Susan is in the process of choosing an Environmental company to do this. As long as the project is under $10,000 an RFQ is not mandatory, nor is city council approval.

NEW BUSINESS:

- Susan discussed with the board the decision to request that Salvation Army and Fish relocate from the senior center. Citing the issues with confidentiality, privacy, and safety as well as work load for office staff the decision to request the move at this time was made of both those agencies. They will be moving Salvation Army to the same church where their food is stored and FISH has been relocated to volunteers' homes. The original agreement between FISH and the Senior Center was made in 1992 by Louann Grosche and the contract stated that either party could terminate the agreement with 10 days written notice. Susan complied with this by giving a written 30 day notice to both agencies.
- Susan discussed the complaint of a senior center participant who was denied use of the office phones and a growing problem with visitors to the center using the office as a point of socialization. Staff has been instructed to limit the length of non business office visits politely but firmly. Our ability to respond to phone and in house business as well as maintaining the confidentiality of our bus riders, many of whom are on state programs is essential. The senior in question believed that it was his right to use the office phone freely as a benefit of his status as a taxpayer. The board re-affirmed that use of the business phone would be limited to senior center business and that non-business socialization should be limited. If the complaints continue the board suggested the person be invited to bring the issue to the board for their decision.

ITEMS FROM THE FLOOR:

- Linda Learn discussed the Rotary project for Academy square. Rotary has been given a $1,500 grant from the Rotary District but it must be used by the end of June. Rotary has been working with the Lebanon Parks Committee to finalize the project. There have been delays while the Parks Committee debate issues of safety and aesthetics. Rod Sell has been very helpful and instrumental in moving this project forward to meet the deadline.
- Jim Toftner brought up the fact that chairmanship of the Senior Advisory Board should be passed to someone else. He is the incoming president of Rotary and anticipates a very busy year in addition to his job responsibilities. He has served as the chair for this board since January 2003, about 3 months longer than by-laws suggest. At next meeting nominations for chair position will be entertained and a new chair will be elected.

ADJOURNMENT

- Linda moved to adjourn, Lori seconded that motion and it was approved

Next Meeting: Wednesday, April 14 2004

Agenda Item 1

CITY OF LEBANON

ADMINISTRATIVE DEPARTMENT
MEMORANDUM

TO: Mayor and City Council DATE: 4/22/2004

FROM: John Hitt, City Administrator

SUBJECT: Academy Square Gyms Presentation

To date, we have not received a written proposal from Chuck Nugent's group that could be included with this agenda. It may be that they won't be prepared to make a presentation on the 28th.

Agenda Item 2

CITY OF LEBANON
MEMORANDUM

TO: Jim Ruef, Public Works Director **DATE:** April 19, 2004

FROM: Rob Emmons, Senior Engineer

CC: Malcolm Bowie, City Engineer

SUBJECT: Wastewater Treatment Plant Facility Plan – Public Hearing

Background

This memo summaries the background and purpose of the Wastewater Treatment Plant Facility Plan.

Work on the Wastewater Treatment Plant Facility Plan began in 1999, with the selection of engineering consultant West Yost and Associates. West Yost submitted a completed draft Facility Plan to DEQ in December of 2000, as required by our NPDES permit for the Wastewater Treatment Plant. At that same time, the "Project Walden" wastewater effluent subsurface discharge concept was conceived. DEQ delayed the official review of the Facility Plan to give the city enough time to evaluate Project Walden to determine if it is a feasible alternative for treated wastewater effluent disposal. The evaluation of Project Walden has been completed and has been integrated into the current Facility Plan. The Facility Plan must be submitted to DEQ by May 10, 2004, as required by our NPDES permit.

The City has utilized several methods of outreach to encourage public involvement in the review and development of the Facility Plan. The public involvement activities implemented include the following:

- Capital Improvement Projects Committee Presentation on February 12, 2001 to discuss the preliminary facilities plan recommendations.
- City Council Presentation on December 10, 2003 to discuss findings from the hydrologic assessment of the subsurface discharge alternative. The Council passed a motion to officially move forward with the subsurface discharge alternative.
- Town Hall Meeting on February 26, 2004 to discuss the facilities planning update process for incorporating the subsurface discharge alternative. The City provided public advertisements for this meeting on Wednesday, February 18, 2004 in the Lebanon Express as well as on Sunday, February 22, 2004 in the Albany Democrat Herald and Corvallis Gazette Times.
- City Council Workshop on April 14, 2004 to review the final draft Facility Plan.

Purpose

This facilities plan presents the results of the planning effort conducted for the City of Lebanon's wastewater treatment system. The plan summarizes the service area and wastewater characteristics, identifies the components of the existing wastewater collection and treatment system, evaluates the performance of the treatment system with respect to water quality and regulatory standards, and analyzes alternatives for improvements that will remedy system deficiencies and accommodate future growth. Based on this analysis, the Facility Plan recommends specific projects for inclusion in the wastewater treatment system Capital Improvement Plan (CIP). These projects will ensure that the Lebanon plant continues to provide adequate and reliable service for the community.

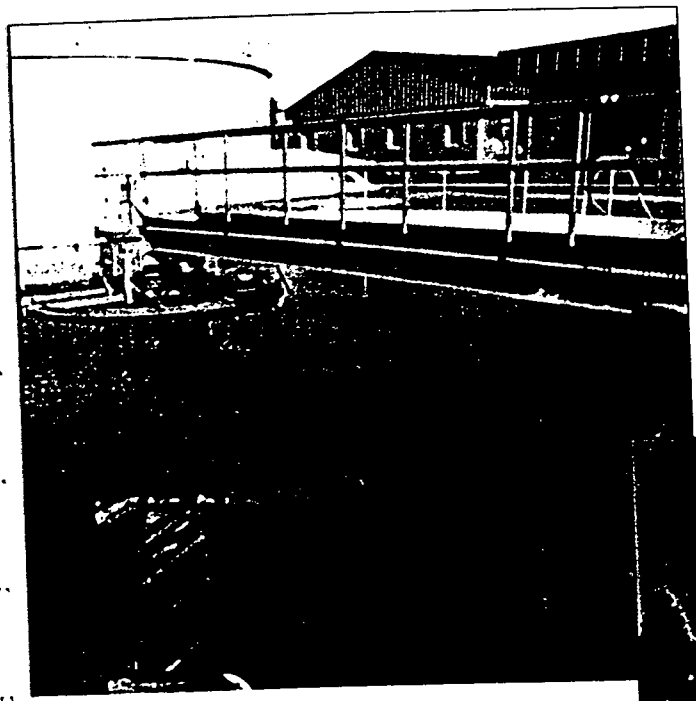
Action Requested

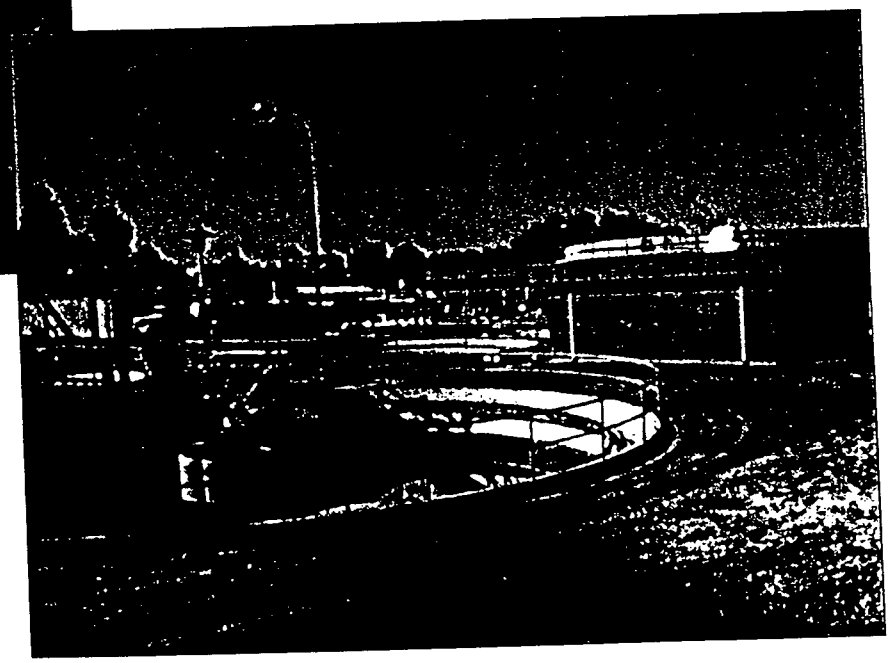
City staff requests a City Council motion to approve the Wastewater Treatment Plant Facility Plan.

City of Lebanon

FINAL DRAFT FACILITIES PLAN FOR THE WASTEWATER TREATMENT PLANT

April 21, 2004





WEST YOST & ASSOCIATES

Consulting Engineers

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CHAPTER 1

EXECUTIVE SUMMARY

This facilities plan presents the results of the planning effort conducted for the City of Lebanon's wastewater treatment system. The plan summarizes the service area and wastewater characteristics, identifies the components of the existing wastewater collection and treatment system, evaluates the performance of the treatment system with respect to water quality and regulatory standards, and analyzes alternatives for improvements that will remedy system deficiencies and accommodate future growth. Based on this analysis, the facilities plan recommends specific projects for inclusion in the wastewater treatment system Capital Improvement Plan (CIP). These projects will ensure that the Lebanon plant continues to provide adequate and reliable service for the community.

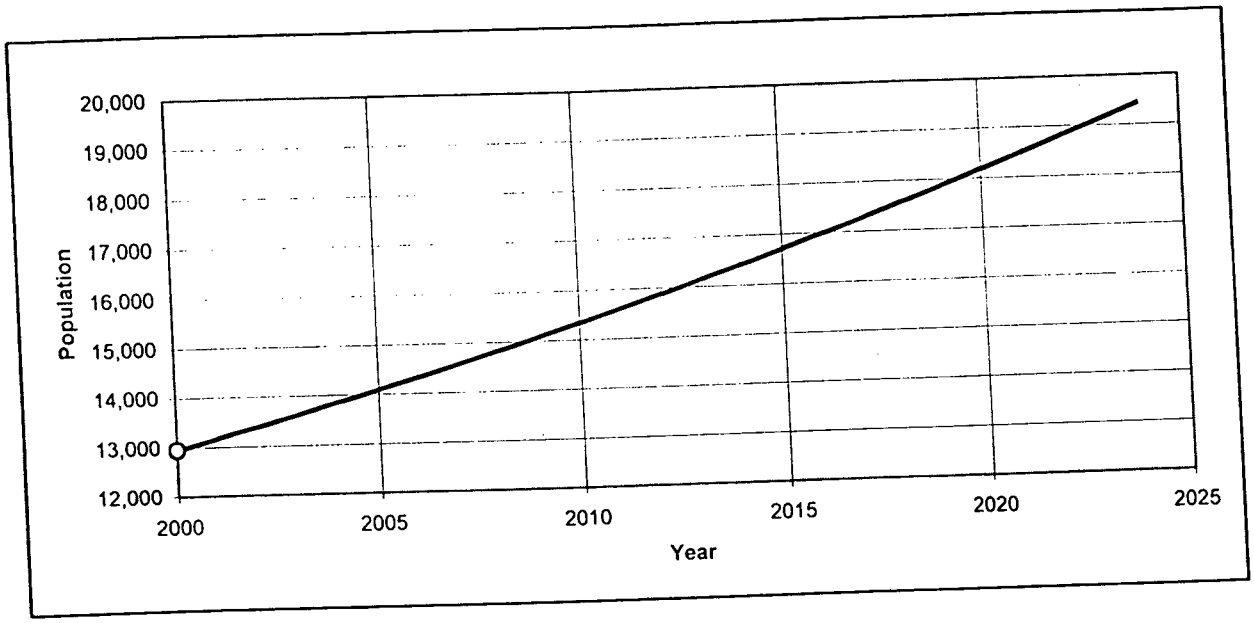
This wastewater management planning study has been conducted to ensure a cost effective and environmentally responsible approach. Planning for community growth and meeting water quality requirements were both influential factors that guided the development of the recommended plan. Since the planning period for this study is 20 years, the projections and analysis are conducted through the year 2024. Following is a summary of the planning work completed and the recommendations.

SERVICE AREA CHARACTERISTICS

The area served by the Lebanon Wastewater Treatment Plant (WWTP) is situated on the eastern edge of the central Willamette Valley in Western Oregon. The study area for the wastewater facilities plan includes land within the City of Lebanon's urban growth boundary (UGB). The city limits roughly define the portion of the study area that is currently served by the City's wastewater collection and treatment system. This area currently encompasses approximately 3,500 acres of land while the overall UGB service area encompasses approximately 6,500 acres.

The current population and projected population growth within the service area are the key parameters in projecting future sewage flows and loads. These projections are used to assess the adequacy of existing infrastructure and develop design criteria for future treatment and reuse systems. The 2000 certified population estimate for Lebanon is 12,950 people. The Linn County Planning Department projects that the population growth rate for Lebanon will be 1.71 percent per year. Figure 1-1 illustrates the resulting growth in population anticipated through the year 2024. Under this growth scenario, the Lebanon population will increase to 19,450 by the year 2024. This population projection is used to project year 2024 wastewater flow and loading rates.

Figure 1-1. Lebanon Population Projections



WASTEWATER CHARACTERISTICS

The key wastewater characteristics at the WWTP are the flow, solids, and organic loadings that are treated by the facility. Analysis of historical plant influent flow and loading data allows for a characterization of the City's system under current conditions and provides the basis for developing flow and load projections for the system in the future. Table 1-1 summarizes current wastewater flows and Table 1-2 summarizes current loads.

Table 1-1. Current Wastewater Flows

Flow Parameter	Flow Rate, mgd
Average Dry Weather Flow (ADWF)	2.1
Average Wet Weather Flow (AWWF)	5.7
Maximum Month Dry Weather Flow (MMDWF)	4.4
Maximum Month Wet Weather Flow (MMWWF)	8.3
Peak Day Flow (PDF)	15.0
Peak Wet Weather Flow (PWWF)	21.0

Table 1-2. Current Plant Influent Loads

Parameter	BOD Load, lbs/day	TSS Load, lbs/day	Ammonia Load, Lbs/day
Average	2,300	2,300	700
Maximum Month	3,200	3,300	1,300
Maximum Week	3,700	4,000	1,600
Peak Day	4,700	5,000	1,900

Flow and load projections are based on current flows and loads and anticipated community growth. As noted earlier, the population of Lebanon is expected to grow at a rate of 1.71 percent per year to 19,450 by the year 2024. Assuming that land development will progress at a similar rate, Lebanon will achieve build-out of the existing UGB by the year 2056 at a population of 33,500. Using this information, Table 1-3 presents flow projections and Table 1-4 presents load projections for the year 2024 and build-out conditions.

Table 1-3. Projected Plant Flow

Parameter	Year 2024, mgd	Build-Out, mgd
Average Dry Weather Flow (ADWF)	3	5
Average Wet Weather Flow (AWWF)	8	14
Maximum Month Dry Weather Flow (MMDWF)	7	12
Maximum Month Wet Weather Flow (MMWWF)	12	21
Peak Day Flow (PDF)	20	26
Peak Wet Weather Flow (PWWF)	26	36

Table 1-4. Projected Plant Influent Loadings

Parameter[a]	Year 2024			Build-Out		
	BOD, lbs/day	TSS, lbs/day	Ammonia, lbs/day	BOD, lbs/day	TSS, lbs/day	Ammonia, lbs/day
Annual Average	3,500	3,500	1,100	6,100	6,100	1,800
Maximum Month	4,900	4,900	2,100	8,500	8,500	3,500

[a]Projections based on wet weather loading data.

TREATMENT REQUIREMENTS

While existing requirements for treatment are a starting point for planning, it is important to assess the most likely future treatment requirements as well. Water quality in the South Santiam River is the best indication of future changes in requirements.

Based on an assessment of existing water quality in the river, future treatment requirements at the plant should be similar to those contained in the existing permit. While numerous streams in Oregon are water quality limited for nutrients, data from the South Santiam River does not indicate that a nutrient limit will be necessary during the planning period of this facilities plan. Regarding water quality on the South Santiam River with respect to the temperature standard, it is unclear precisely what thermal discharge restrictions will be placed on the City's discharge. New permits being issued by DEQ for streams that are temperature limited include a heat load limit that prevents the discharge from causing a measurable increase.

Finally, the effluent mass load limits in the existing permit are likely to remain fixed. As the plant is expanded, these fixed mass loads for effluent BOD and suspended solids will result in lower allowable discharge concentrations of these constituents. There may be opportunities to obtain a waiver from the DEQ for mass load limits during a maximum month wet weather flow period since the effect of the plant's discharge on water quality is negligible at these times, but otherwise treatment performance will likely need to be enhanced as necessary to maintain compliance with the existing mass load limits.

LIQUID STREAM ALTERNATIVES

The liquid stream treatment facilities at the Lebanon WWTP are currently able to satisfy most of the requirements set forth in its National Pollutant Discharge Elimination System (NPDES) permit. For those permit requirements that the plant currently does not meet, the City follows the requirements of a Mutual Agreement and Order (MAO) with the Department of Environmental Quality (DEQ). However, some process improvements are necessary in the near term to maintain regulatory compliance. In addition, long term upgrades are necessary to ensure that the facilities can handle increased flows and loads from Lebanon's growing population and improve treatment as dictated by potentially more restrictive future permit requirements.

Liquid Stream Improvement Alternatives by Unit Process

Several of the liquid stream unit processes at the Lebanon WWTP will require improvements over the next twenty years. For each unit process requiring improvement, the following sections identify the alternatives considered along with the results of the evaluation.

Headworks. The alternatives considered for improvement of the headworks included the following:

- Renovation of the existing headworks.
- Construction of a new headworks.

Renovation of the existing headworks is clearly the least expensive alternative for providing the necessary screening capacity through the year 2024. After the year 2024, the City will eventually need to expand capacity at both the headworks and downstream aeration basins. At that time, construction of a new headworks will likely be required.

Aeration Basins. The alternatives considered for improvement of the aeration basins included the following:

- Replacement of the existing surface aerators.
- Conversion to fine bubble diffusers.

Replacement of the existing surface aerators is the most cost-effective alternative for providing the required aeration capacity through the end of the planning period. The considerable expense of converting to fine bubble diffusers and constructing a new blower facility is not justified because there is little gain in aeration efficiency due to the relatively shallow depth of the aeration basins. In addition to replacement of the aerators, the aeration basins should be modified to allow for operation in sludge reaeration mode. The capability to operate in sludge reaeration mode is important since it significantly enhances the ability of the existing aeration basins to handle peak flows and allows the City to postpone expansion of the basins.

Secondary Sedimentation. The alternatives considered for improvement of the secondary sedimentation facilities included the following:

- Construction of an additional secondary clarifier.
- Construction of multiple ballasted sand sedimentation units.

At this time, Lebanon's NPDES permit requires full secondary treatment of peak wet weather flows. Based on this requirement, the less expensive ballasted sand sedimentation alternative is not a viable option. However, the EPA may consider ballasted sand sedimentation systems to be equivalent to secondary treatment and ongoing evaluations of the process are underway at various locations in Oregon. Depending on the results, the alternative may become viable in the future. Therefore, for the time being, the City should continue planning for full secondary treatment through the addition of a new secondary clarifier. Meanwhile, the City should monitor the ongoing evaluations of the ballasted sand system since it may represent an opportunity for some capital cost savings.

Disinfection System. The alternatives considered for improvement of the disinfection system included the following:

- Minor chlorination system improvements and dechlorination.
- Chlorine disinfection expansion and dechlorination.
- Conversion to UV disinfection.

Minor chlorination system improvements and dechlorination was clearly the most cost-effective approach due to the avoided capital costs associated with capacity expansion and process conversion. Adequate treatment performance with the existing system can be assured by using a control system to increase chemical dosage rates as necessary during periods of high flow/low contact time. It is recommended that the City defer major investments in additional chlorine contact basins until after the year 2024.

Strategies for Treating Dry Weather Flows

Strategies for the treatment of wastewater during the dry weather season must account for the following considerations:

- The WWTP's current dry weather mass discharge limits will not change, but influent flows and loads will increase.
- Compliance with the temperature standard will likely require Lebanon to mitigate the thermal impact of the discharge to the South Santiam River.

These issues can be addressed through either the addition of treatment processes or curtailment of direct discharges to the river. This facilities plan compares three dry weather treatment strategies that address the above considerations: effluent reuse, filtration and cooling, and subsurface discharge to the river.

Dry Weather Strategy 1—Effluent Reuse. Under an effluent reuse strategy, the WWTP would produce Level III reclaimed water which is suitable for irrigation of non-food crops. For irrigators, reclaimed wastewater represents an inexpensive source of water that can satisfy a portion of a crop's nutrient requirements, thus providing a savings in fertilizer expenses. For the City, the ability to direct effluent toward crop irrigation allows for the reduction or elimination of discharges to the South Santiam River during the dry weather season. In this way, a reuse program would mitigate the impact of plant discharges on river temperature as well as improve the plant's ability to meet seasonal mass discharge limits.

Dry Weather Strategy 2—Advanced Treatment. Another strategy for maintaining compliance with in-stream standards is to provide filtration and cooling during the dry weather season. This approach includes the installation of chillers to cool the effluent and additional filters to comply with the existing mass discharge limits for BOD and TSS.

Dry Weather Strategy 3—Subsurface Discharge. Indirect discharge to the river by means of subsurface infiltration would also achieve compliance with the in-stream temperature standard by using the earth to cool the effluent before it reaches the river. As discussed later, the City has identified a promising candidate site where this discharge strategy could be implemented.

Evaluation of Alternatives. Selection of an appropriate dry weather treatment strategy depends significantly on how the regulators implement the temperature standard as well as how they permit an innovative approach such as the subsurface discharge strategy. Evaluation of the alternative strategies on the basis of costs indicates that the subsurface discharge strategy should be selected as the preferred approach. The higher capital costs and ongoing operational costs associated with a mechanical cooling system indicate it is not an appropriate approach. Although the effluent reuse strategy has become an increasingly common approach for dry weather treatment in recent years, the required capital costs for implementing a reuse program and the ongoing operation and maintenance costs are high.

Strategies for Treatment of Peak Flows

The WWTP has a current PWWF treatment capacity of approximately 12 mgd as determined by an evaluation of the existing secondary clarifiers; this compares to an estimated existing peak flow of 21 mgd and a projected year 2024 PWWF of 26 mgd. Two peak flow treatment alternatives were evaluated: peak flow attenuation through storage in lagoons and provision of additional secondary treatment capacity.

Peak Flow Strategy 1—Peak Flow Attenuation Through Storage in Basins. Under this alternative, peak flows in excess of the WWTP treatment capacity would be diverted to holding basins for temporary storage. The stored wastewater would be routed back to the WWTP after high influent flows subside. By attenuating peak wet weather flows in this manner, the required hydraulic capacity of many unit processes at the WWTP would be reduced, thus eliminating of postponing the need for certain capacity expansions. Unit processes that are sized for peak flow conditions include the headworks, clarifiers, disinfection system, and outfall.

Peak Flow Strategy 2—Conventional Treatment. Under this strategy, the treatment facility will be expanded so the entire peak flow is provided with secondary treatment. Each unit process would be upgraded to allow for the treatment of the full year 2024 peak wet weather flow of 26 mgd.

Evaluation of Alternatives. Comparison of capital cost estimates shows that there is a tremendous expense associated with constructing a sufficient volume of raw sewage storage facilities to provide temporary storage of peak wet weather flows. While the total expense of plant capacity expansions required for full conventional treatment is also considerable, it is still less than half the cost of raw sewage storage. Therefore, it is recommended that the City plan to provide treatment for the peak wet weather flow of 32 mgd.

SOLIDS PROCESSING ALTERNATIVES

There are numerous process combinations available for solids management which are capable of providing effective solids treatment prior to disposal. In addition to aerobic digestion, anaerobic digestion or lime stabilization could be used to meet the regulatory requirements for pathogen and vector attraction reduction. Since there is no compelling reason to replace the existing process, the most economical approach is to maintain the existing aerobic digestion system.

Based on a review of system capacity and performance and the regulatory conditions that govern the solids management program, alternatives for storing biosolids during the wet season need to be considered. With adequate storage facilities available, the existing system can process the projected volumes of biosolids for the duration of the planning period. Either liquid or solids storage is feasible and both were considered.

Alternative 1—Lagoon Storage. One of the most cost effective and operationally flexible storage systems used is a facultative lagoon. These lagoons are sized based on the volatile solids loading and are operated with a water cap above the solids to provide an aerobic zone above the anaerobic solids. The solids stored in a facultative lagoon can be either aerobically or anaerobically digested, although the risk of odor issues is considered to be higher when storing

solids from aerobic digesters. It is anticipated that the City's existing lagoons could be upgraded to serves as sludge lagoons. Improvements would include new levees to create two lagoons; a dredge for sludge removal; piping improvements; surface aerators to ensure an aerobic upper water level; and a synthetic membrane liner.

Alternative 2—Dewatered Solids Storage. By dewatering the solids after digestion, the volume of storage required is reduced by a factor of six. Dewatered solids can be stored in a covered area similar to the solids storage building that is on site. The dewatering alternative would require construction of a new dewatering facility including a building, belt filter press or centrifuge, related pumping systems, conveyor system to move the dewatered solids, chemical feed systems, and polymer storage. For the land application program, new field application equipment would be needed along with a front end loader to load solids at the plant site, a dump truck, tractor, manure spreader, and front-end loader at the biosolids application site.

Alternative 3—Lime Stabilization. Lime stabilization is a treatment process that could be used to generate either Class A or Class B biosolids, depending on the specific process used. In general, producing a Class A product requires higher temperatures and extended times at high pH levels. Major components of a typical lime stabilization system include: sludge grinders; a belt filter press to dewater the sludge; belt filter press ancillary systems, such as polymer feed system and sludge feed pumps; a dewatered sludge screw conveyor; a lime storage silo and feed system; a sludge/lime mixer; and a belt conveyor. The system is very similar to Alternative 2, with the addition of the lime storage and mixing systems.

Evaluation of Alternatives. The solids processing alternatives were evaluated according to both economic and non-economic factors. Based on these evaluations, dewatered sludge storage was selected as the preferred alternative. This alternative could also be considered to be the first phase of a lime stabilization system since the dewatered sludge storage facilities will provide all of the necessary equipment with the exception of the lime storage and mixing.

RECOMMENDED PLAN

Based on an assessment of the capacity of existing unit processes and alternatives for improvements, recommendations are made for the wastewater treatment system CIP. Estimated costs for the recommended improvements are summarized in Table 1-5. These costs are all shown at year 2004 cost levels and need to be adjusted when planning for projects that will be implemented in the future. CIP projects are organized according to the anticipated improvement period.

Table 1-5. Recommended Plan Cost Summary (2004 Dollars at ENR CCI 7,000)

Description	Cost, $1,000			
	Construction	Contingency	Engineering and Administration	Total
Phase 1 Improvement Projects Present-2007				
I/I Removal and Rehabilitation	990	198	238	1,426
Subsurface Discharge Program	2,420	484	581	3,484
Aerobic Digester Surface Aerator	54	11	13	78
Dewatered Sludge Storage System	2,082	416	500	2,998
Dechlorination System	275	55	66	396
West Side Interceptor	1,698	339	407	2,444
Phase 2 Improvement Projects Year 2007-2012				
Headworks Renovation	482	96	115	693
Aeration Basin Equipment Replacement	446	89	107	642
Aeration Basin Modifications Sludge Reaeration	241	48	58	347
Secondary Clarifier	2,400	480	576	3,456
Chlorination Improvements	75	15	18	108
Holding Tank and Septage Receiving Station	154	31	37	222
Administration Building Expansion	174	35	41	250
Old Influent Pump Station VFDs and Controls	200	40	48	288
West Side Interceptor	3,258	652	782	4,692
Odor Control – Buffer Land Acquisition	--	--	--	600
I/I Removal and Rehabilitation	456	91	109	656
Phase 3 Improvement Projects Year 2012-2018				
Odor Control – Buffer Land Acquisition	--	--	--	300
West Side Interceptor	3,962	793	951	5,706
Facility Plan Update	--	--	--	100
Phase 4 Improvement Projects Year 2018-2024				
West Side Interceptor	2,206	441	529	3,176
Facility Plan Update	--	--	--	100
Total Cost	21,573	4,314	5,176	32,162

Agenda Item 3

LEBANON POLICE DEPARTMENT
MEMORANDUM

TO: John Hitt, City Administrator

FROM: Michael Healy, Police Chief

DATE: 23 March 2004

RE: LIQUOR LICENSE RENEWALS

CC:

The following Lebanon, Oregon establishments are requesting consideration of renewal of their OLCC liquor license:

TRADENAME	PARTICIPANT	TYPE	ADDRESS
7-Eleven Store #2353-24230A	Novella P Ciochon Timothy M Ciochon	O	1490 S. Main St. Lebanon, OR 97355
American Legion Post #51	American Legion Post #51	F-CLU	480 Main St Lebanon, OR 97355
Appletree Restaurant	Bob G Mitchell Sharon F Mithchell	F-COM	1890 S. Main Lebanon, OR 97355
Bi-Mart #665	Bi-Mart Corp	O	2680 S. Santiam Lebanon, OR 97355
Bojangles	Sylvia A. Dixon Dixon Enterprises, Inc.	F-COM	76 E. Sherman Lebanon, OR 97355
Center Market #4	Lovleen Inc.	O	1225 E. Grant Lebanon, OR 97355
El Charro Restaurant	Luciano Alcantar	F-COM	1755 Main St Lebanon, OR 97355
Elks Lodge #1663 Lebanon	Elks Lodge #1663 Lebanon	F-CLU	633 Park St Lebanon, OR 97355
The Fire Pit	Carolyn Cannon	L	2230 S Santiam Hwy Lebanon, OR 97355
Ixtapa Family Mexican Restaurant	Ixtapa-Lebanon Inc	F-COM	25 N Santiam Hwy Lebanon, OR 97355
Jack's Market	Kun H Kim Hyon S Kim	O	590 Tangent St Lebanon, OR 97355
Jordan's Market	Ibrahim Khalaf	O	3510 Santiam Hwy Lebanon, OR 97355

Juan's Mexican Restaraunt	Juan Sanchez Maria Sanchez	F-COM	1112 Main St Lebanon, OR 97355
Knothole Market & Texaco	N & P, LLC	O	2412 S Santiam Hwy Lebanon, OR 97355
Lebanon Shop N Kart	B & E2, LLC	O	1950 Main St Lebanon, OR 97355
Linn Lanes	Gary B Heintzman	F-COM	2250 S Main Lebanon, OR 97355
M & M Chevron	Tee Jay Oil Company, Inc	O	805 Park St Lebanon, OR 97355
Mama Linda's Great Pasta Co.	Linda L Borg Charles J Borg	L	50 W. Oak Lebanon, OR 97355
Mama Linda's Great Pasta Co.	Linda L Borg Charles J Borg	O	50 W. Oak Lebanon, OR 97355
Merlin's Bar & Grill	Michael L. Groff	F-COM	25 W. Sherman Lebanon, OR 97355
Oak Market & Deli	Thom N Mau	O	290 W Oak Lebanon, OR 97355
Oregon Mini Mart Pizza Hut	JSRS LLC Pizza Hut of SE Kansas, Inc	O L	2684 S. Santiam Hwy Lebanon, OR 97355 1704 Main St Lebanon, OR 97355
Pizza Factory	Fox Run LLC	L	1188 Main Lebanon, OR 97355
Redbeard's Steak & Seafood	Redbeards, Inc.	L	1581 S. Main Lebanon, OR 97355
Rite Aid #5369	Thrifty Payless, Inc	O	30 E Oak St Lebanon, OR 97355
Roth IGA Foodliner	Roth IGA Foodliner, Inc	O	2540 S Santiam Hwy Lebanon, OR 97355
Safeway Store #1558	Safeway Inc	O	1983 S Santiam Hwy Lebanon, OR 97355
Santiam Station Merchant	David T. Dimon	O	644 Main Street Lebanon, OR 97355
Star Lite Tavern	BET Corporation	L	638 Main St Lebanon, OR 97355
Sum Yan Chinese Restaurant	Cen, Yao Lin	L	1060 S. Main St Lebanon, OR 97355
Taqueria dos Arbolitos	Alonzo Gutierrez Sandra Gutierrez	F-COM	590 Main St Lebanon, OR 97355
Teri's Town Tavern	Theresa A Wiser	L	679 Main St Lebanon, OR 97355
Teri's Town Tavern	Theresa A Wiser	O	679 Main St Lebanon, OR 97355
Tobacco Market	Tobacco World, Inc.	O	1695 Main St. Lebanon, OR 97355

The Police Department does not possess any documented evidence to support the denial of this request.

Agenda Item 4

Lebanon Public Library

Memo

To: Lebanon City Council

From: Denice Lee, Library Services Director

Date: April 23, 2004

Re: Presentation to Council 4/28/2004

Reporting Information Gathered Regarding a New Library at Academy Square.

On April 28th, the Library will be reporting to the City Council the information gathered concerning a new library facility at Academy Square for the Lebanon community. The report will cover information from talks with the Oregon State Librarian, Jim Scheppke; results of meetings with the Library Advisory Board, the Library/Senior Center Trust Board, the Friends of the Library, and City of Lebanon staff; information gathered from site visits of stand alone and combined city hall/library facilities; and the results of the telephone survey.

Agenda Item 5

CITY OF LEBANON

MEMORANDUM

TO: Malcolm Bowie
City Engineer

DATE: April 21, 2004

FROM: Ed Patton
Project Engineer

CC: Doug Parker
Community Development Mgr.

SUBJECT: Right of Way Dedication Form - Weldwood Drive and Cascade Drive

Attached is the right of way dedication form for the new Weldwood Drive and Cascade Drive realignment near Highway 20. This right of way was required by the Planning Commission in case MLP-02-05 to precede the land partition plat. Parcel 1 of the proposed partition would not abut a public street with out this right of way (please see attached drawing).

The dedication form is presented for use during the City Council meeting on April 28, 2004.

Exhibit "A"
Right-of-Way Legal

Beginning at a 5/8" iron rod which bears south 00°00'53" East 12.69 feet, South 00°00'21" West 704.38 feet, South 89°43'06" East 638.23 feet, and South 00°16'05" West 432.68 feet from the Southwest corner of lot 8 of Horn Subdivision in Section 23, Township 12 South, Range 2 West, of the Willamette Meridian, in the City of Lebanon, Linn County, Oregon; thence
South 89°43'06" East 239.33 feet to a 5/8" iron rod; thence
Along a 313.50 foot radius curve 207.66 feet to the left which chord bears North 71°18'19" East 203.89 feet to a 5/8" iron rod; thence
North 37°51'19" East 88.70 feet to a 5/8" iron rod; thence
North 42°34'14" East 288.49 feet to a 5/8" iron rod; thence
South 44°16'11" East 98.15 feet to a point; thence
South 42°34'14" West 262.58 feet to a point; thence
Along a 19.00 foot radius curve 29.85 feet to the left which chord bears South 02°25'46" East 26.87 feet to a point; thence
South 47°25'46" East 18.86 feet to a point; thence
Along 162.50 foot radius curve 119.94 feet to the left which chord bears South 68°34'26" East 117.23 feet to a point; thence
South 89°43'06" East 285.09 feet to a point; thence
Along a 112.00 foot radius curve 39.83 feet to the left which chord bears South 37°36'31" East 39.62 feet to a 5/8" iron rod; thence
South 47°47'51" East 60.21 feet to a 5/8" iron rod; thence
North 89°43'06" West 1051.29 feet to a 5/8" iron rod; thence
North 00°16'05" East 67.50 feet to the point of beginning.

RIGHT-OF-WAY DEDICATION

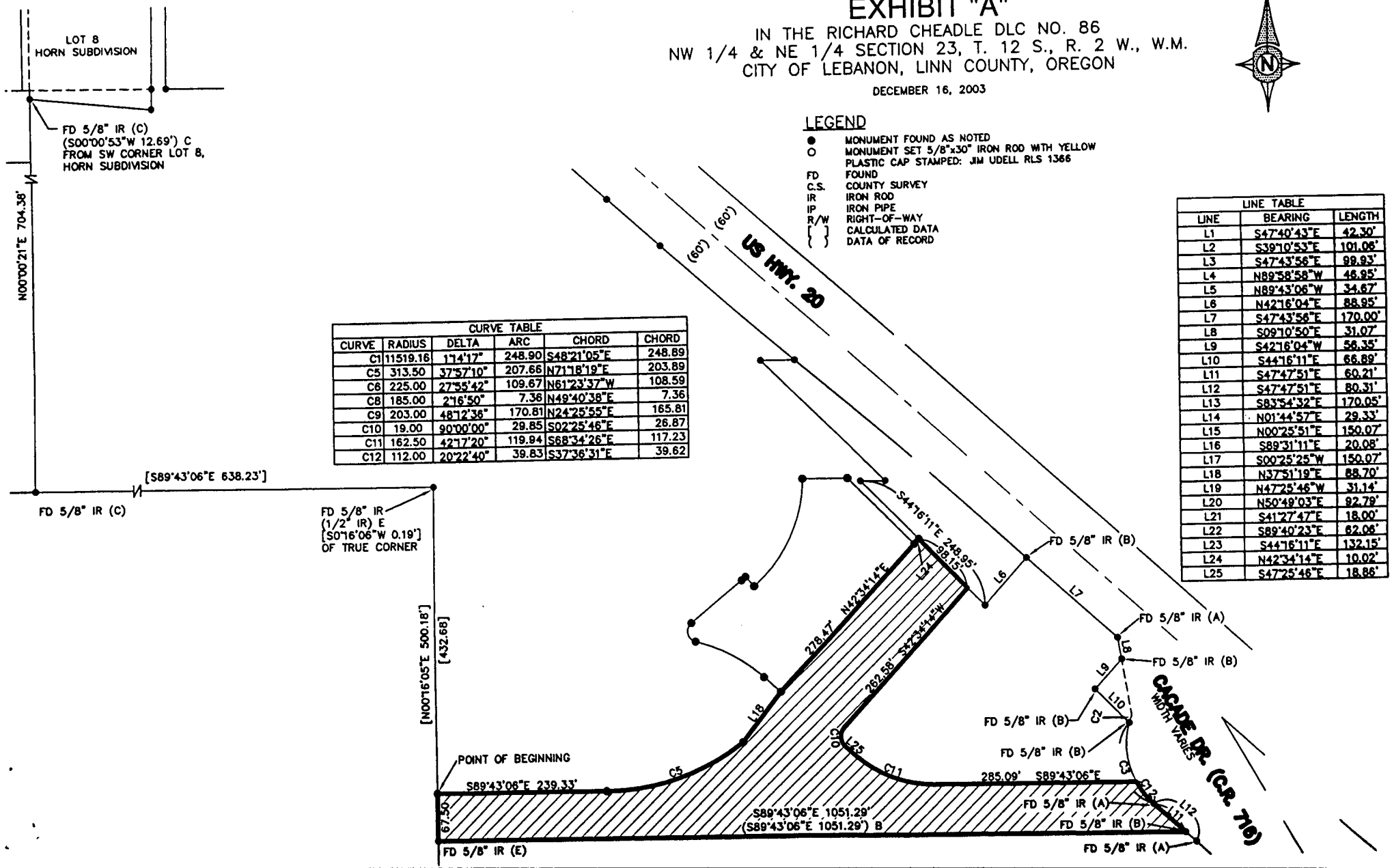
EXHIBIT "A"

IN THE RICHARD CHEADLE DLC NO. 86
NW 1/4 & NE 1/4 SECTION 23, T. 12 S., R. 2 W., W.M.
CITY OF LEBANON, LINN COUNTY, OREGON

DECEMBER 16, 2003

LEGEND

- ● MONUMENT FOUND AS NOTED
- O MONUMENT SET 5/8"x30" IRON ROD WITH YELLOW PLASTIC CAP STAMPED: JIM UDELL RLS 1366
- FD FOUND
- C.S. COUNTY SURVEY
- IR IRON ROD
- IP IRON PIPE
- R/W RIGHT-OF-WAY
- [ ] CALCULATED DATA
- { } DATA OF RECORD



CURVE TABLE					
CURVE	RADIUS	DELTA	ARC	CHORD	CHORD
C1	11519.16	1°14'17"	248.90	S48°21'05"E	248.89
C5	313.50	37°57'10"	207.66	N71°18'19"E	203.89
C6	225.00	27°55'42"	109.67	N61°23'37"W	108.59
C8	185.00	2°16'50"	7.36	N49°40'38"E	7.36
C9	203.00	48°12'36"	170.81	N24°25'55"E	165.81
C10	19.00	90°00'00"	29.85	S02°25'46"E	26.87
C11	162.50	42°17'20"	119.94	S68°34'26"E	117.23
C12	112.00	20°22'40"	39.83	S37°36'31"E	39.62

LINE TABLE		
LINE	BEARING	LENGTH
L1	S47°40'43"E	42.30'
L2	S39°10'53"E	101.06'
L3	S47°43'56"E	99.93'
L4	N89°58'58"W	46.95'
L5	N89°43'06"W	34.67'
L6	N42°16'04"E	88.95'
L7	S47°43'56"E	170.00'
L8	S09°10'50"E	31.07'
L9	S42°16'04"W	56.35'
L10	S44°16'11"E	66.89'
L11	S47°47'51"E	60.21'
L12	S47°47'51"E	80.31'
L13	S83°54'32"E	170.05'
L14	N01°44'57"E	29.33'
L15	N00°25'51"E	150.07'
L16	S89°31'11"E	20.08'
L17	S00°25'25"W	150.07'
L18	N37°51'19"E	88.70'
L19	N47°25'46"W	31.14'
L20	N50°49'03"E	92.79'
L21	S41°27'47"E	18.00'
L22	S89°40'23"E	62.06'
L23	S44°16'11"E	132.15'
L24	N42°34'14"E	10.02'
L25	S47°25'46"E	18.86'

Agenda Item 6

CITY OF LEBANON

PUBLIC WORKS DEPARTMENT - CAPITAL IMPROVEMENTS
MEMORANDUM

TO: Jim Ruef, Director of Public Works **DATE:** April 19, 2004

FROM: Ron Whitlatch, Senior Engineer

SUBJECT: **RECOMMENDATION TO AWARD PROJECT**
2004 Street Overlays - Project No. 03704

This memo requests a City Council motion to award the contract for 2004 Street Overlays project

BACKGROUND

City Council authorized City staff to advertise the 2004 Street Overlay project for bids on March 10, 2004. The primary element of the project includes grinding the existing asphalt surfaces to allow placement of new asphalt concrete wearing courses approximately 2"-4" thick. There will be approximately 14,500 square yards of cold plane pavement removal and 3,400 tons of asphalt concrete placed.

Bids for this contract were opened on Wednesday, April 1, 2004. Six bids were received. A comparison of the bids with the engineer's estimate is presented below.

	Supplier	Bid Price
1.	Salem Road & Driveway	$171,799.21
2.	Morse Brothers, Inc.	$180,005.15
3.	Roy L. Houck Construction	$196,496.50
4.	D & D Paving Co.	$199,830.85
5.	Wildish Construction	$226,195.90
6.	North Santiam Paving	$227,384.05
7.	Engineer's Estimate	$257,320.85

Attached is a copy of the bid tabulation. The apparent low bidder is Salem Road & Driveway of Salem, Oregon. Their bid is approximately 33% less than the estimate provided by the City. After examining the bids, it appears that the difference from the engineer's estimate is the result of an extremely competitive bidding climate for paving.

2004 Street Overlay Project No. 03704
April 1, 2004 City of Lebanon
Sheet 1 of 2

BID NO.	BID ITEMS	UNITS	QUANTITY	ENGINEERS ESTIMATE UNIT COST	ENGINEERS ESTIMATE TOTAL COST	Salem Road & Driveway UNIT COST	Salem Road & Driveway TOTAL COST
1	Mobilization	LS	1	10.0%	$22,376.00	$5,294.61	$5,294.61
2	Tempory Protection & Direction of Traffic	LS	1	1.0%	$11,188.00	$382.12	$382.12
3	Flagging	HR	220	32.00	$7,040.00	$29.87	$6,571.40
4	Reset GPS Monument	LS	1	$2,000.00	$2,000.00	$516.56	$516.56
5	Crack Seal	LF	1448	$0.70	$1,013.60	$1.50	$2,172.00
6	Cold Plane Pavement Removal	SY	13441	$2.25	$30,242.25	$1.17	$15,725.97
7	Cold Plane Pavement Removal, 6" Depth	SY	1150	$5.00	$5,750.00	$1.78	$2,047.00
8	Class 'C' AC Base Course	TON	383	$50.00	$19,150.00	$39.31	$15,055.73
9	Class 'C' AC Overlay	TON	3024	$40.00	$120,960.00	$33.97	$102,725.28
10	Pavement Overlay Geotextile	SY	22276	$1.25	$27,845.00	$0.78	$17,375.28
11	Thermoplastic Stop Bar	SF	180	$12.00	$2,160.00	$8.52	$1,533.60
12	Thermoplastic Cross Walk	SF	60	$12.00	$720.00	$8.52	$511.20
13	Adjust Manhole	EA	14	$450.00	$6,300.00	$130.17	$1,822.38
14	Adjust Valve Boxes	EA	4	$144.00	$576.00	$16.52	$66.08
	TOTAL BASE BID:				$257,320.85		$171,799.21

BID NO.	BID ITEMS	UNITS	QUANTITY	Morse Bros. UNIT COST	Morse Bros. TOTAL COST	Roy L. Houck Construction UNIT COST	Roy L. Houck Construction TOTAL COST
1	Mobilization	LS	1	$14,000.00	$14,000.00	$14,000.00	$14,000.00
2	Tempory Protection & Direction of Traffic	LS	1	$2,250.00	$2,250.00	$1,000.00	$1,000.00
3	Flagging	HR	220	$1.00	$220.00	$33.00	$7,260.00
4	Reset GPS Monument	LS	1	$500.00	$500.00	$1,450.00	$1,450.00
5	Crack Seal	LF	1448	$1.40	$2,027.20	$2.00	$2,896.00
6	Cold Plane Pavement Removal	SY	13441	$1.15	$15,457.15	$1.50	$20,161.50
7	Cold Plane Pavement Removal, 6" Depth	SY	1150	$3.00	$3,450.00	$1.50	$1,725.00
8	Class 'C' AC Base Course	TON	383	$44.00	$16,852.00	$36.00	$13,788.00
9	Class 'C' AC Overlay	TON	3024	$34.50	$104,328.00	$36.00	$108,864.00
10	Pavement Overlay Geotextile	SY	22276	$0.80	$17,820.80	$1.00	$22,276.00
11	Thermoplastic Stop Bar	SF	180	$6.00	$1,080.00	$8.00	$1,440.00
12	Thermoplastic Cross Walk	SF	60	$6.00	$360.00	$8.00	$480.00
13	Adjust Manhole	EA	14	$110.00	$1,540.00	$70.00	$980.00
14	Adjust Valve Boxes	EA	4	$30.00	$120.00	$44.00	$176.00
	TOTAL BASE BID:				$180,005.15		$196,496.50

2004 Street Overlay Project No. 03704
April 1, 2004 City of Lebanon
Sheet 2 of 2

BID NO.	BID ITEMS	UNITS	QUANTITY	D & D Paving Co. UNIT COST	D & D Paving Co. TOTAL COST	Wildish UNIT COST	Wildish TOTAL COST
1	Mobilization	LS	1	$9,640.00	$9,640.00	$21,000.00	$21,000.00
2	Tempory Protection & Direction of Traffic	LS	1	$975.00	$975.00	$6,000.00	$6,000.00
3	Flagging	HR	220	$32.75	$7,205.00	$29.00	$6,380.00
4	Reset GPS Monument	LS	1	$600.00	$600.00	$750.00	$750.00
5	Crack Seal	LF	1448	$1.00	$1,448.00	$2.00	$2,896.00
6	Cold Plane Pavement Removal	SY	13441	$1.25	$16,801.25	$1.10	$14,785.10
7	Cold Plane Pavement Removal, 6" Depth	SY	1150	$1.55	$1,782.50	$4.00	$4,600.00
8	Class 'C' AC Base Course	TON	383	$45.30	$17,349.90	$50.00	$19,150.00
9	Class 'C' AC Overlay	TON	3024	$39.30	$118,843.20	$39.00	$117,936.00
10	Pavement Overlay Geotextile	SY	22276	$1.00	$22,276.00	$1.30	$28,958.80
11	Thermoplastic Stop Bar	SF	180	$6.50	$1,170.00	$6.00	$1,080.00
12	Thermoplastic Cross Walk	SF	60	$6.50	$390.00	$6.00	$360.00
13	Adjust Manhole	EA	14	$75.00	$1,050.00	$150.00	$2,100.00
14	Adjust Valve Boxes	EA	4	$75.00	$300.00	$50.00	$200.00
	TOTAL BASE BID:				$199,830.85		$226,195.90

BID NO.	BID ITEMS	UNITS	QUANTITY	North Santiam Paving UNIT COST	North Santiam Paving TOTAL COST
1	Mobilization	LS	1	$18,400.00	$18,400.00
2	Tempory Protection & Direction of Traffic	LS	1	$4,500.00	$4,500.00
3	Flagging	HR	220	$31.00	$6,820.00
4	Reset GPS Monument	LS	1	$1,000.00	$1,000.00
5	Crack Seal	LF	1448	$1.50	$2,172.00
6	Cold Plane Pavement Removal	SY	13441	$1.65	$22,177.65
7	Cold Plane Pavement Removal, 6" Depth	SY	1150	$4.00	$4,600.00
8	Class 'C' AC Base Course	TON	383	$47.00	$18,001.00
9	Class 'C' AC Overlay	TON	3024	$39.00	$117,936.00
10	Pavement Overlay Geotextile	SY	22276	$1.15	$25,617.40
11	Thermoplastic Stop Bar	SF	180	$6.50	$1,170.00
12	Thermoplastic Cross Walk	SF	60	$6.50	$390.00
13	Adjust Manhole	EA	14	$300.00	$4,200.00
14	Adjust Valve Boxes	EA	4	$100.00	$400.00
	TOTAL BASE BID:				$227,384.05

Agenda Item 7

CITY OF LEBANON

PUBLIC WORKS DEPARTMENT - CAPITAL IMPROVEMENTS
MEMORANDUM

TO: Jim Ruef, Director of Public Works **DATE:** April 19, 2004

FROM: Ron Whitlatch, Senior Engineer

SUBJECT: **APPROVAL TO ADVERTISE FOR PROJECT**
7TH Street Reconstruct - Project No. 04701

This memo requests City Council approve the project plans and authorize City Staff to advertise the 7Th Street Reconstruct Project for bids. Copies of the project plans will be distributed at the City Council meeting.

BACKGROUND

On January 14, 2004, the City Council approved an ordinance to amend the boundary of the Lebanon Urban Renewal District and authorized City Staff to use existing URD funds to reconstruct 7TH Street. The Lebanon School District will contribute $175,000 to the project in conjunction with improvements they are making to Cascade School. The City of Lebanon has requested that the School District provide an additional $125,000 to help fund the improvements to 7TH Street. The Lebanon School Board is currently considering this request. If the requested funding is not made available from the School District, the project will be bid with a deductive alternate that will eliminate enough bid items to cover the shortage of funds.

Due to the limited amount of funding, City Staff is proposing to reconstruct only the portion of 7TH Street from Airport Road to Kees Street at this time. This section of roadway, which includes the entire frontage of Cascade School, is currently a two-lane County standard with ditches that has deteriorated to the point of needing to be reconstructed.

The scope of the project includes reconstructing the street to meet City standards, providing two travel lanes and a center turn lane from Airport Road to the most southern driveway access to Cascade School. From the south driveway, there will be two travel lanes and a right turn lane that will be used for vehicle stacking during times of peek traffic flows to Cascade School. During off-school hours, the right turn lane may also be used as additional parking for events held at the school. Curb and Gutter will be installed on both sides of the road within the project limits, providing improved drainage to the roadway.

The scope also includes major improvements to Burkhart Creek by installing twin 6x3 box culverts across 7TH Street, replacing the undersized pipe currently being used for the crossing. The project will reconstruct the existing bike/pedestrian path along this portion of 7TH Street from 8 feet to 10 feet. Other improvements include minor waterline extension, sanitary sewer extension, storm sewer installation, and driveway construction. The Engineers estimate for construction is $580,000.

RECOMMENDATION

I recommend that City Council pass a motion approving the project plans and authorizing City staff to advertise for bids.

Agenda Item 8

CITY OF LEBANON
ADMINISTRATIVE DEPARTMENT
MEMORANDUM

TO: Mayor and City Council DATE: 4/22/2004

FROM: John Hitt, City Administrator

SUBJECT: City Administrator's Report

I will provide to the City Council a brief oral update on the following items:

1. City Budget Status
2. Economic Development Update
3. City Administrator's Evaluation
4. Miscellaneous Matters

Executive Session

Per ORS192.660(1)(h) To consult with legal counsel concerning legal rights and duties of the Council regarding current litigation or litigation likely to be filed.

Executive Sessions are closed to the public due to the highly confidential nature of the subject. It is unlawful to discuss anything outside of the Executive Session.

Agenda Item 9

CITY OF LEBANON

ADMINISTRATION DEPARTMENT
MEMORANDUM

TO: Mayor and City Council

DATE: 4/23/2004

FROM: Kindra Johnson

SUBJECT: Status of Wastewater Fund

A report for this item will be presented at the Council Meeting.


INCORPORATED 1878
CITY OF LEBANON