CAPITAL IMPROVEMENT PROGRAM

for:
City of Sheridan, Wyoming

Submitted by:

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1. EXECUTIVE SUMMARY

In July, 2002, the City of Sheridan (City) entered into a professional services agreement with EnTech, Inc. Consulting Engineers (EnTech) to prepare a capital improvement program (CIP) for the City. The purpose of the CIP was to provide a document that the City can use to plan for required capital improvements over the next five years. The CIP was developed for the following City facilities:

- Cemetery;
- the City's Geographical Information System (GIS) department;
- Kendrick Golf Course;
- Parks and Recreation;
- Solid Waste, including landfill, collection and recycling;
- Streets and Drainage, including:
  - Streets and alleys,
  - Sidewalks and bike and pedestrian pathways,
  - Drainage structures, which includes storm water collection systems, and
  - Bridges;
- Water and Sewer; including:
  - Utilities, which includes water transmission, water distribution and sanitary sewer collection;
  - Water supply and purification; and
  - Wastewater treatment.

Other City departments with capital facilities that were not included in this CIP include City Hall and emergency services such as police, fire and ambulance.

As part of EnTech's work, it evaluated the possible revenues available to provide for the necessary funding for the CIP. The following revenue sources were evaluated:

1. Optional 1% sales and use tax;
2. Capital Facilities Tax (CFT), both existing and recently-passed (i.e., new) tax;
3. State of Wyoming grants and loans;
4. Sheridan Area Water Supply Joint Powers Board (SAWSJPB) funds;
5. City funds;
6. Special Improvement District (SID) funding; and
7. Miscellaneous Funding, including private donations and developer contributions.

EnTech then determined those capital expenditures that should be included within the five-year plan. The process included, among other tasks, considerable interaction with City department heads in order to determine their recommended improvements. It also included a review of the numerous master plans that have been developed over the years for the City regarding recommended infrastructure improvements. Of particular significance was a review and update of the City's 1996 pavement management system, originally prepared by Maxim Technologies, Inc. As part of the update, EnTech assigned a Pavement Condition Index for 542 of the total number of 977 street segments originally analyzed by Maxim. The Pavement Condition Index was compared with the original Maxim information, which led to a determination of whether or not a street should be recommended for reconstruction as part of the CIP.

Those capital expenditures recommended for inclusion in the five-year plan can be broken down into the following categories and years in which the expenditures should occur.

Capital Expenditures by Category

CATEGORY	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Cemetery	$ -	$ -	$ 250,000	$ -	$ -	$ 250,000
GIS	$ -	$ -	$ -	$ -	$ 200,000	$ 200,000
Kendrick Golf Course	$ -	$ 1,080,000	$ 157,000	$ 226,000	$ 57,000	$ 1,520,000
Parks & Recreation	$ 469,000	$ 40,000	$ 40,000	$ 1,280,000	$ 844,000	$ 2,673,000
Solid Waste	$ 548,000	$ 554,000	$ 674,000	$ 709,000	$ 511,000	$ 2,996,000
Streets & Drainage	$ 1,176,500	$ 250,000	$ 6,418,000	$ 5,481,000	$ 1,458,000	$ 14,783,500
Water & Sewer	$ 2,629,000	$ 10,403,000	$ 2,272,000	$ 3,848,000	$ 7,277,000	$ 26,429,000
TOTALS	$ 4,822,500	$ 12,327,000	$ 9,811,000	$ 11,544,000	$ 10,347,000	$ 48,851,500

In order to fund the capital expenditures itemized above, several revenue sources would be used. Some of these sources are in place at the present time, such as the optional 1% sales and use tax, existing and new CFT and plant investment fees (PIF). Others will require approval by the Sheridan City Council, such as increases in user fees and PIFs. Still others will require approval by funding agencies that provide grants for capital projects, such as the Wyoming Water Development Commission and the Land and Water Conservation Fund.

A listing of proposed revenues to fund the capital expenditures listed above is shown below.

Revenues to Fund Capital Expenditures

REVENUE SOURCE TOTALS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ 1,121,500	$ 535,000	$ 848,000	$ 2,830,000	$ 1,578,000	$ 6,912,500
WWDC	$ 503,000	$ 4,528,000	$ -	$ 920,000	$ 2,450,000	$ 8,401,000
SRF Loan	$ 1,250,000	$ 1,353,000	$ -	$ 264,040	$ -	$ 2,867,040
CFT (existing)	$ 890,000	$ -	$ 3,735,000	$ -	$ -	$ 4,625,000
CFT (new)	$ -	$ -	$ 2,484,000	$ 4,414,000	$ 1,642,000	$ 8,540,000
SAWS/PB	$ 373,000	$ 3,363,000	$ -	$ 655,960	$ -	$ 4,391,960
Water User Fees (from increase - debt service)	$ -	$ -	$ -	$ -	$ -	$ -
Sewer User Fees (from increase-debt service)	$ -	$ -	$ -	$ -	$ -	$ -
EPA Equipment Reserve	$ 222,000	$ 575,000	$ -	$ 200,000	$ 146,000	$ 1,143,000
PIF - Water (existing fee structure)	$ -	$ 250,000	$ 410,000	$ 148,000	$ -	$ 808,000
PIF - Water (from increase)	$ -	$ -	$ -	$ 175,000	$ 175,000	$ 350,000
PIF - Sewer (existing fee structure)	$ -	$ 189,000	$ -	$ -	$ -	$ 189,000
PIF - Sewer (from increase)	$ -	$ -	$ -	$ -	$ 750,000	$ 750,000
Solid Waste User Fees (existing fee structure)	$ 348,000	$ 354,000	$ 125,000	$ 63,000	$ 130,000	$ 1,020,000
Solid Waste User Fees (from increase)	$ -	$ -	$ 349,000	$ 346,000	$ 136,000	$ 831,000
Golf Course User Fees (from increase)	$ -	$ 45,000	$ 30,000	$ 30,000	$ 30,000	$ 135,000
Land & Water Conservation Fund	$ -	$ -	$ -	$ 320,000	$ 50,000	$ 370,000
Developer Contributions	$ -	$ -	$ -	$ 160,000	$ -	$ 160,000
Private Pathway Contributions & TEA-21 Funds	$ 115,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 515,000
SID	$ -	$ -	$ 260,000	$ 212,000	$ -	$ 472,000
Other Identified Revenue Sources	$ -	$ -	$ 350,000	$ -	$ -	$ 350,000
Other Unidentified Revenue Sources	$ -	$ 1,035,000	$ 611,000	$ 706,000	$ 3,160,000	$ 5,512,000
Accumulated Reserves	$ -	$ -	$ 509,000	$ -	$ -	$ 509,000
CATEGORY TOTALS	$ 4,822,500	$ 12,327,000	$ 9,811,000	$ 11,544,000	$ 10,347,000	$ 48,851,500

As can be seen in reviewing the table above, there remains a total expected shortfall of $5,512,000 that must come from other unidentified revenue sources in order to implement the

projects proposed. The various project categories within which these shortfalls are expected to occur are as follows:

Cemetery – $250,000;
GIS - $200,000;
Kendrick Golf Course - $1,385,000;
Parks and Recreation - $993,000; and
Water and Sewer – Utilities - $2,684,000.

Of these five categories, only Water and Sewer – Utilities has a reasonable potential to remedy these shortfalls given the current funding mechanisms available.

This CIP can prove to be a valuable tool in the planning process for the City. It is hoped that the City will make this CIP a dynamic document, continually updating it as projects are completed, new projects and revenue sources are identified, and priorities shift. Specific tasks which should be executed in conjunction with the CIP include the following:

1. Adopt utility and golf course rate increases identified in the plan to acquire necessary additional revenues for capital project development. Keep the rates current with inflationary costs, in order to prevent erosion of monies being accumulated for capital purposes.
2. Pursue the various grants and loans recommended in the plan, again for the purpose of acquiring necessary additional revenues.
3. Work with the Sheridan Area Water Supply Joint Powers Board to secure the necessary matching funds for projects involving the two governmental entities.
4. Continue to discuss the concept with representatives of the State Land and Investment Board of returning to the board's previous policy of funding projects other than those dealing with just health and safety.
5. Seek methods of procuring additional funding for those projects for which revenue sources are not clearly available at the present time.

2. INTRODUCTION

This CIP is a statement of the City of Sheridan's policy regarding long-range physical development. It is a blueprint that will provide for the development of crucial infrastructure that will support the continued growth and development of the City. It is vital to the City because it can and should be the principal planning tool designed to achieve optimal urban growth and development.

Advantages to developing and implementing a CIP can be summarized as follows:

- By providing a planned schedule, cost estimates and location of public sector improvements, the CIP provides local elected officials and the public with valuable information concerning proposed public facilities improvements and their associated costs.
- It facilitates repair or replacement of existing facilities before they fail. Corrections to failure are almost always more costly, time consuming, and disruptive than planned repair and replacement.
- It focuses community and City Council attention on priority goals, needs and capabilities. There are always more needs and competing projects than available funds. The CIP allows the City to consciously set priorities between competing projects and interests. New projects and good ideas can then be ranked against the established project priority array.
- It provides a framework for decisions about community growth and development. Long-range planning for infrastructure needs allows the City to accommodate reasonable growth without being overwhelmed.
- It promotes more efficient government operation. Coordination of capital improvements can reduce scheduling problems and conflicts between several projects. Related projects such as water and sewer line replacements, drainage improvements and street upgrades can be planned concurrently.
- It helps distribute costs more equitably over a longer period of time, avoiding the need to impose peaks in tax financing. For example, new projects can be scheduled to come on line as existing debt service declines.
- It enhances opportunity for outside financial assistance. With adequate lead time, all avenues of outside grant funding can be properly explored.
- It serves as an effective community education tool. A well-planned CIP conveys to the public that the City Council is firmly in charge, is looking ahead, and is properly guiding the City's development. It also provides the general public with a better understanding of the City's ongoing needs for stable revenue sources to fund large or multi-year capital improvement projects.
- It provides a framework for developing new or amended plant investment fees to enable growth to pay for its impact on the City's infrastructure.
- It provides private sector decision makers with valuable information on which to base investment decisions. Ultimately, this coordination of orderly and efficient programs of public and private investment will benefit the City and its constituency.

This plan has been developed for the following City facilities:

- Cemetery;
- the City's GIS department;

- Kendrick Golf Course;
- Parks and Recreation;
- Solid Waste, including landfill, collection and recycling;
- Streets and Drainage, including:
  - Streets and alleys,
  - Sidewalks and bike and pedestrian pathways,
  - Drainage structures, which includes storm water collection systems, and
  - Bridges;
- Water and Sewer; including:
  - Utilities, which includes water transmission, water distribution and sanitary sewer collection;
  - Water supply and purification; and
  - Wastewater treatment.

Other City departments with capital facilities have not been included in this CIP at the City's request, including City Hall and emergency services such as police, fire and ambulance.

The plan is developed for a five-year period, beginning with FY03-04. It is highly recommended that the CIP be a dynamic document that is revisited and updated on a regular basis – ideally, annually. With changes in Council and staff priorities, changes in state and federal regulations, funding availability, and completion of recommended projects, the long-term effectiveness of the CIP can be maintained only through periodic revision. With changes in priorities, regulations and funding availability, as well as recommended projects being completed, the long-term effectiveness of the CIP can be maintained only through periodic revision.

Participation by the City's professional staff was a key component in the development of the CIP, and their continued participation will be a key component in any future updates. It is their input by review of past capital project accomplishment and identification of new projects for inclusion in the CIP that will ultimately determine the success of the CIP.

It is highly recommended that the projects included in the CIP form the basis for funding from the City's budget. Some projects will affect the City's budget process for a period beyond the five-year horizon established with the CIP. All projects will continue to be subjected to ongoing community and City Council review and discussion each year during the annual budget process.

3. FUNDING SOURCES

The CIP proposes that a variety of possible funding sources be considered for possible utilization for financing capital improvements. The major funding sources to be considered are as follows:

8. Optional 1% sales and use tax;
9. Capital Facilities Tax (CFT);
    - A. Existing CFT;
    - B. New CFT;
10. State of Wyoming grants and loans, including those made available from:
    - A. Wyoming Water Development Commission (WWDC);
    - B. Wyoming Department of Environmental Quality (WDEQ)'s State Revolving Fund (SRF) for water and wastewater projects;
    - C. Land and Water Conservation Fund;
    - D. Wyoming Department of Transportation (WYDOT) grants for pathway projects;
    - E. State Land and Investment Board (SLIB);
    - F. WDEQ's Abandoned Mine Land (AML) program;
    - G. Wyoming Business Council community block grants;
11. Sheridan Area Water Supply Joint Powers Board (SAWSJPB);
12. City funds;
    - A. Water and Sewer Fund;
    - B. Water and Sewer Fund – Capital Projects (EPA Equipment Reserve Fund);
    - C. Plant Investment Fee fund;
    - D. Solid Waste Fund;
    - E. Golf Course Fund;
    - F. City Brewery Property Sale Fund;
13. Special Improvement District (SID) funding;
14. Miscellaneous Funding;
    - A. Private donations;
    - B. Developer contributions;
    - C. Accumulated reserves; and
    - D. Non-profit organization donations and grants.

One major City funding source **not** considered to be available to the CIP is the City's General Fund. In FY03-04, revenues in the amount of $8,223,400 were budgeted to be available for this fund. However, $9,884,326 in expenditures has been budgeted in this same fiscal year. Only carryover reserves have allowed for General Fund monies to meet budgeted expenditures. Of the $9,884,326, only $38,400 is for capital expenditures, and these capital expenditures are to be for minor equipment purchases such as office equipment and one vehicle replacement. Thus the general fund does not appear to have any additional monies to provide for the number and size of the capital expenditures identified in this CIP.

A discussion on each potential funding source follows.

3.1 OPTIONAL 1% SALES AND USE TAX

On November 5, 2002, the voters of Sheridan County approved continuation of the optional 1% sales and use tax as allowed by Wyoming statutes. The optional 1% sales and use tax has

historically been used by the City and other governmental entities within Sheridan County to fund a multitude of community capital improvements.

It is estimated that the City will obtain $2,753,000 per year from receipts of the optional 1% sales and use tax, beginning in January of 2003 and extending through 2006. Per the resolution passed by the City supporting continuation of this 1% tax, the City agreed to spend $2,024,500 of the $2,753,000 per year on "infrastructure" improvements identified in Table 1. The remaining $728,500 per year is pledged towards funding of various economic and social service programs throughout the community.

Per Table 1, of the $2,024,500 per year in optional 1% sales and use tax pledged to fund capital improvements, only $1,566,500 per year of these funds is considered to be available for the capital improvements identified in this CIP. Monies for the law enforcement center, the senior center building, City Hall rehabilitation and an assumed $97,000 of the contingency is for projects outside the realm of this CIP.

Table 1
Optional 1% Sales and Use Tax Designated Infrastructure Improvements
Annual Allocations

Designated Infrastructure Improvements	Annual Allocation
Utilities Replacement (a/k/a Water and Sewer)	$400,000
Streets/Sidewalks/Bridges (a/k/a Streets and Drainage)	$676,500
Parks and Recreation	$190,000
Landfill	$200,000
Contingencies	$100,000
SUBTOTAL AVAILABLE FOR CIP	**$1,566,500**
Law Enforcement Center	$136,000
Senior Center Building	$125,000
City Hall Rehabilitation	$100,000
Contingencies	$97,000
SUBTOTAL FOR OTHER PROJECTS	**$458,000**
TOTAL	**$2,024,500**

The amounts shown in Table 1 are available for expenditure beginning with FY03-04. At the time of passage of the optional 1% sales and use tax in November of 2002, the monies listed above were not earmarked for any specific projects. Instead it was merely indicated that they would be used for the general purposes defined above. In the preparation of this CIP, the monies listed in Table 1 that are allocated for Utilities Replacement, Streets and Drainage, Parks & Recreation, and Landfill have been included as funding for recommended CIP projects, with 25% of the $100,000 per year contingencies allocated to each of the four categories.

In addition, over the past few years the City has been utilizing a portion of the optional 1% sales and use tax to fund asphalt and concrete material, as well as minor subcontractor work, for numerous small street repair projects. Thus, for purposes of this CIP, the amount of optional 1% sales and use tax available for streets/sidewalks/bridges/drainage has been reduced by $250,000 in FY03-04 and $150,000 per each subsequent year in order to allow continued use of these optional 1% sales and use tax monies for these repairs and other non-capital items.

The CIP also portrays the 1% optional sales and use tax as a source of funding for FY07-08. This portrayal is predicated on successful passage of a vote for continuation of the tax, with this election to be held in November of 2006. For this one year, an amount of $1,543,588 is estimated to be collected and thus available for the capital improvements identified in this CIP, after deducting for the miscellaneous street repair allocation discussed above.

3.2 CAPITAL FACILITIES TAX

3.2.1 EXISTING CAPITAL FACILITIES TAX

Communities can take advantage of the statutory authority for a countywide vote to be held upon imposing an additional 1% sales and use tax to fund capital facilities, over and above the optional 1% sales and use tax. This additional 1% tax is commonly known as a capital facilities tax (CFT), and it can be used to fund the types of improvements discussed in this study. In 1998, Sheridan County voters passed a CFT for various projects totaling $22,013,000, including projects within the City. The City projects were designated to be street improvements at various locations throughout the Sheridan urban area. The City's share of the $22,013,000 was designated to be $11,838,000, or approximately 53.8%. Based upon current collection rates of the existing CFT, it is anticipated that the tax will be fully collected near the end of calendar year 2003.

Several projects being constructed or close to being constructed are anticipated to utilize the remaining existing CFT. These projects were budgeted in previous fiscal years, and thus are not portrayed as part of this CIP. They include the following:

- Gladstone Street Reconstruction; and
- Sheridan Slope Stabilization Project (at the Sheridan Junior High School).

A rotomill-and-overlay project in the Sparrow Hawk area is also proposed in FY03-04. However, because projects of this nature are viewed as maintenance rather than replacement or reconstruction, this project is also not portrayed in this CIP.

Two additional projects slated for design and construction in FY03-04 that are proposed for use of the existing CFT and are a part of this CIP are:

- Avoca Street Reconstruction,
- KROE Lane, and
- Scott/Broadway.

Funding for these projects is discussed in more detail in future sections of this plan.

3.2.2 NEW CAPITAL FACILITIES TAX

On August 19, 2003, Sheridan County voted in favor of a new CFT which will allow for collection of an additional $35,000,000 via this 1% tax. Based upon this vote, the $35,000,000 will be distributed among Sheridan County and the four municipalities within the county in amounts depicted in Table 2. This table also portrays the proposed use of these tax monies.

The new CFT is anticipated to be collected over a period of approximately 8½ years. Additionally, as a result of an agreement reached among the involved entities, the $1,500,000 for the county detention facilities and the amounts for Clearmont, Dayton and Ranchester are to be

collected and distributed in full prior to any funding being made available to the City. After that time, amounts will be distributed to the City and County based upon their allocation percentages.

Table 2
Proposed Use of New Capital Facilities Tax

Governmental Entity	New CFT Allocation	Proposed Projects
Town of Clearmont	$360,000	Paving Devon Street, Installing 8" Sewer Main in Clear Creek Avenue
Town of Dayton	$900,000	Waterlines, water treatment plant and well procurement, Town Hall addition, street improvements; Phase II water project, garbage truck and containers
Town of Ranchester	$1,000,000	Water and wastewater systems improvements, street improvements, Town Hall improvements
City of Sheridan	$18,292,000	Infrastructure improvements to include streets, storm sewer, sanitary sewer, water lines and sidewalks
Sheridan County	$12,948,000	Infrastructure improvements to include roads and bridges
Sheridan County	$1,500,000	Construction of temporary detention facilities and reconstruction of Law Enforcement Detention Facility
TOTAL	**$35,000,000**	

For purposes of this CIP, the following assumptions are therefore made with respect to the distribution of the new CFT to the City:

- Monies will not be available to the City until the first of 2005; and
- Annual distributions to the City thereafter will amount to $2,410,882.

3.3 STATE OF WYOMING GRANTS AND LOANS

The State of Wyoming offers several funding programs for projects included within the CIP. Of the programs that can potentially be utilized, only those which provide funding directly to the City for various projects will be discussed here.

For projects that require a City match but are administered by an agency other than the City, those funding programs are not listed. Examples of these funding programs are the WYDOT street enhancement and bridge replacement programs, which are administered by WYDOT for projects within the City and require a City match.

3.3.1 WYOMING WATER DEVELOPMENT COMMISSION (WWDC)

This state agency provides grants and loans to be utilized for the development of water within the State of Wyoming. Funding for the WWDC originates from a tax placed upon extracted minerals, principally coal. Eligible projects include those associated with the development and transmission of water, but not the treatment or distribution of water.

Grants are usually available for 50% of the cost for project development, although sometimes – in cases of demonstrated hardship – higher percentages can be obtained. Loans for the non-grant

share of project-eligible costs are available at a current rate of 6% and term of 30 years, but longer terms may be considered.

The WWDC has historically been and can continue to be a major contributor of funding for water-related projects not directly associated with water treatment or distribution.

3.3.2 WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY'S (WDEQ) STATE REVOLVING FUND FOR WATER AND WASTEWATER PROJECTS

The WDEQ administers the State Revolving Loan Fund (SRF) for both water and sewer projects throughout Wyoming. Funding for the SRF originates from Congress-supplied monies to the Environmental Protection Agency (EPA), which in turn allocates a portion of these funds to each state. Loans for the non-grant share of project-eligible costs are available at a current rate of 2.5% and term of 20 years. No grant monies are available from this funding source.

WDEQ annually provides a ranking of projects eligible for the SRF and adopts an intended use plan. The current intended use plan for water projects has the City listed for backwash improvements (not currently anticipated to be performed within the five-year CIP period) and various improvements in the Big Goose valley, including a new 20" treated waterline and 2 million gallon addition to the Big Goose water treatment plant. The City is not currently on the intended use plan for wastewater projects. However, the City intends to be placed on this listing as soon as possible for certain improvements at the wastewater treatment plant.

3.3.3 LAND AND WATER CONSERVATION FUND

The Land and Water Conservation Fund Act was originally passed by Congress in 1964. The Act was intended to provide federal financial assistance for the acquisition and/or development of public outdoor recreational lands and facilities. Financial assistance is granted on a 50% reimbursable basis. The Act is administered at the federal level by the U.S. Department of Interior, National Park Service. At the state level, it is administered by the Wyoming State Parks and Historic Sites under the direction of the Wyoming Parks and Cultural Resources Commission.

The State's anticipated fiscal year appropriation from the National Park Service for this program is approximately $1.4 million. Last year's statewide requests for funding were approximately two to three times the amount of monies available, thus there is stiff competition for these matching grant monies. "Typical" grants are in the $50,000 to $100,000 range, although the University of Wyoming received a grant for $375,000 in 2002 for a park development project.

According to the State's grant administrator for the program, recreation **development** projects have a greater probability of being funded than merely **infrastructure** projects. Thus it is recommended that projects for which grant funds are being requested from this program be those that develop parks or recreational facilities rather than those that improve or replace infrastructure at existing facilities.

3.3.4 WYOMING DEPARTMENT OF TRANSPORTATION (WYDOT) OFF-SYSTEM ENHANCEMENTS (TEA-21)

In addition to constructing or rehabilitating eligible highways and streets located within the City,

WYDOT can provide direct funding to the City for the development of off-system enhancements such as bicycle and pedestrian pathways. These funds come to WYDOT through the Federal Highway Administration's Transportation Equity Act for the 21st Century (TEA-21). These funds are typically available to the City on an 80% WYDOT grant / 20% City match basis.

Although competition is keen statewide for these funds, the City has been very successful in obtaining WYDOT grants over the last few years. This success can be attributed in part to the ability of the City, in conjunction with the non-profit Transportation Alternatives Coalition (TRAC) organization, to raise the 20% matching monies, as well as its adherence to the 1997 Sheridan Pathways Master Plan.

3.3.5 STATE LAND AND INVESTMENT BOARD (SLIB)

This state agency provides grants and loans to be utilized for the development of infrastructure within communities and special districts around the State of Wyoming. The board of directors for the SLIB is comprised of the five state elected officials. Funding for SLIB-supplied grants and loans originates from federal mineral royalties that are placed upon extractable minerals within the State, a portion of which is returned to Wyoming. Projects that improve health and safety have recently received a higher priority for SLIB funding than do other projects such as street and drainage projects.

Grants are usually available for up to 50% of the cost for project development. Loans are also available from the SLIB for the non-grant share of project-eligible costs at a current rate of 6%. A SLIB loan can have a maximum term of 30 years. Typically the design of a project must be completed prior to the time that SLIB grants are considered for funding.

The competition statewide for SLIB grant funds has increased considerably over the last several years. As a result of this fierce competition and the limited funding available, the SLIB has chosen to allocate grant funds to health and safety projects such as hospitals and emergency equipment in lieu of projects dealing with water, sewer, streets and drainage.

For purposes of this CIP, it is assumed that SLIB will **not** be available for the capital improvements proposed.

3.3.6 WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY'S (WDEQ) ABANDONED MINE LAND (AML) PROGRAM

The Abandoned Mine Land (AML) Fund offers 50% grants for projects in communities deemed eligible as a result of mining activities impacting these communities' activities. The City is such an eligible community. Eligible projects must demonstrate an ability to successfully address issues dealing with health and safety. Recent projects in the City that have received AML funding include:

- street paving projects in the Brundage Addition area in the mid-1990's (to address air quality concerns caused by the previous gravel streets); and
- the current slope stabilization project in the vicinity of the Sheridan Junior High School (to address possible slope subsidence and catastrophic damming of Big Goose Creek).

Typically, the AML fund has available $2,000,000 per year available for eligible projects. Monies from this program cannot be used to match other state grants. Based upon a current

backload of projects that have received funding authorization, the earliest that AML funds may be available is 2006, although AML staff strongly encourages that applications for project funding be made as soon as possible. Applications are received annually, with a deadline of February; therefore, February of 2004 would be the next deadline for application submittal. If the application for funding is approved, even though the monies are not technically available until 2006, state loans can be obtained to expedite the project using the AML funding commitment as "collateral".

AML staff has indicated that air quality issues to justify paving existing City streets will likely no longer be relevant for justification of health and safety issues. Furthermore, in reviewing a listing of possible CIP projects, none appears to fit the health and safety criteria.

For purposes of this CIP, it is assumed that AML funding will **not** be available for the capital improvements proposed with this CIP.

3.3.7 WYOMING BUSINESS COUNCIL COMMUNITY DEVELOPMENT BLOCK GRANT

Wyoming accepted the administration of the Community Development Block Grant (CDBG) program from the U.S. Department of Housing and Urban Development (HUD) in 1982. The CDBG program is a federally-funded "pass through" grant program from HUD. The State has received annual allocations for this program, from a low of $2.2 million to a high of $3.7 million. It is now administered by the Wyoming Business Council.

In discussions with representatives of the Wyoming Business Council, capital improvement projects are not likely to be funded with CDBG funds unless:

- the project can show a **direct** economic benefit through the creation of new, permanent jobs, or
- the proposed improvements target areas of low income within the community.

Wyoming Business Council representatives discouraged applying for funding from the CDBG program based upon the types of improvements and project locations being proposed, and instead recommended that other state funding sources be pursued. Therefore, for purposes of this CIP, it is assumed that the CDBG program will **not** be a source of funding for the capital improvements proposed.

3.4 SHERIDAN AREA WATER SUPPLY JOINT POWERS BOARD (SAWSJPB)

SAWSJPB is a joint powers board formed by the City and Sheridan County in 1988 to construct, operate and maintain certain water facilities serving both the City and rural areas surrounding the City. Some facilities currently owned by the SAWSJPB serve both City and non-City customers, some serve only City customers, and some serve only non-City customers. Some facilities owned by the City, such as the 16" treated water pipeline that extends down the Big Goose valley, serve primarily non-City customers.

Of those facilities that are owned by the City but serve non-City customers as well, it is reasonable to assume that SAWSJPB will participate in some of the costs necessary to upgrade

or replace them. Precedence has been set in this regard via participation by SAWSJPB in the cost to upgrade the City's intake facility, which serves both City and non-City customers.

Of the projects that are proposed to be funded in part with SAWSJPB monies, it is assumed that SAWSJPB will pay 71.3% of the local share of the capital improvements, with the City paying 28.7%. This participation is based upon a cost allocation agreed upon for some joint projects constructed as part of the regional water project in the 1990's, and that which was agreed upon in late 2002 for funding of the proposed 20" Big Goose Valley treated water transmission main.

3.5 CITY FUNDS

The City budget includes several funds which can be used to finance certain capital improvements. The capital improvements financed should be specific to the funding source. The various funds are itemized below:

3.5.1 WATER AND SEWER FUND

The primary source of revenues for the Water and Sewer Fund is user charges and tapping (not plant investment) fees. Other minor sources of revenues in this fund include contributions from SAWSJPB (to operate and maintain SAWSJPB's rural water system), and both the solid waste and mosquito control funds (to provide billing to these funds' customers).

The FY03-04 budget projects $2,484,000 of revenues to the Water and Sewer Fund. Of this amount, $1,236,000 is anticipated to derive from water user fees, and $770,700 is projected from sewer user fees. The FY03-04 budget also projects $2,901,300 of expenses, with the difference (i.e., "deficit") being made up from cash carryover. No capital improvements are proposed to be funded this fiscal year from the Water and Sewer Fund. **Therefore, based upon budgeted revenues and expenses, it is assumed for purposes of this CIP that the current user fee rate structure cannot provide substantial revenues to fund capital improvements in future years.**

The 1998 Cost of Services Study prepared by Rick Giardina and Associates reviewed the cost of service to provide for ongoing water and sewer service in the City. Although the study was never formally completed, the preliminary study recommended periodic water and sewer rate increases beginning in 1998. These recommended user fees would have increased water user fees by a total of 27% over this period of time, and would have increased sewer user fees by a total of 42% over this same period. However, rates have not been raised within the City since 1994.

For purposes of this study, these recommended water and sewer rate increases are assumed to be implemented on or around January 1, 2004 for the purpose of funding capital improvements. Furthermore, in order to maintain this funding for capital improvement purposes and offset the effect of inflation, it is assumed that periodic rate increases will continue to occur. Finally, it is assumed that the City will implement a rate increase specifically for septage and grease haulers that would be used to offset debt service payments for septage receiving/grease handling facilities. These facilities are discussed in more detail as part of the CIP.

Based upon FY03-04 anticipated revenues from water user fees of $1,236,000, a 27% increase would result in an additional $334,000 being available annually for capital improvements. Based

upon FY03-04 anticipated revenues from sewer user fees of $770,700, a 42% increase would result in an additional $324,000 being available annually for capital improvements.

In developing revenue sources for this CIP, it is assumed that the City will adopt the rate increases recommended by the Giardina study. The *additional* monies that become available due to these increases are portrayed separately in the revenue sources shown in Table 12 of Section 4. These amounts are over and above the user fees currently being collected for the Water and Sewer Fund.

For comparison purposes, water and sewer user fees for other major Wyoming cities along with Sheridan (both existing and proposed) are portrayed in Table 3.

Table 3
Water and Sewer User Fees for Major Wyoming Cities

Wyoming City	Monthly Water User Fee (based upon 20,000 gallons/month usage)	Monthly Sewer User Fee (based upon 7,000 gallons/month usage)
Casper	$44.69	$10.53
Cheyenne	$50.20	$15.75
Gillette	$33.05	$12.15
Rock Springs	$50.59	$22.47
Laramie	$38.87	$13.50
Sheridan (existing)	$23.19	$9.43
Sheridan (proposed)	$29.45	$13.39

3.5.2 WATER & SEWER FUND – CAPITAL PROJECTS (EPA EQUIPMENT RESERVE)

Of the $2,901,300 in budgeted expenses for Water and Sewer for FY03-04, $78,400 will be transferred into a special fund known as the Water and Sewer Fund – Capital Projects. This fund, originally established with the wastewater treatment plant expansion in the 1980's, has principally been for the purpose of funding needed replacement of equipment originally installed with this expansion, as mandated by the U.S. Environmental Protection Agency (EPA). Although it has occasionally been used by the City as a source of funds for financing other water and sewer capital projects, its principal purpose has been for its original purpose. This fund derives its monies via a transfer of $78,400 annually from the Water & Sewer Fund, generated from sewer user fees.

The City Finance Department estimates that approximately $750,000 resides within the Water & Sewer Fund – Capital Projects as of July 15, 2003. It is therefore assumed for purposes of this CIP that this $750,000 amount is available for wastewater-related projects from the EPA Equipment Reserve, and that $78,400 will continue to be set aside annually from the Water & Sewer Fund for this same purpose.

3.5.3 PLANT INVESTMENT FEE FUND

The primary source of monies for the Plant Investment Fee Fund is the one-time assessment of a plant investment fee (PIF) for both water and sewer made for new connections to the system. This assessment is made at the time that a building permit is issued to allow for new connections

to the water and sewer systems. As such, the imposition of a PIF does not impact existing users, and it provides a method to have "growth to pay its own way".

The FY03–04 budget for the Plant Investment Fee Fund estimates that $200,000 in PIF contributions will be obtained in this current fiscal year, coupled with $20,000 in interest. In addition, the City Finance Department estimates that approximately $590,000 of unencumbered funds reside in this account as of July 1, 2003, or $295,000 for both water and sewer. No expenditures are budgeted from this fund in FY03-04.

The 1998 Cost of Services Study prepared by Rick Giardina and Associates reviewed the cost impact to provide new water service in the City, for which the City in theory is to be compensated via the assessment of PIFs. The estimated impact cost in the 1998 study was $3,773 for a typical residential water (5/8" x ¾" meter) connection. No impact cost was estimated for new sewer service. Adjusting for inflation using a 3% annual rate, this value in 2003 dollars is calculated to be $4,373.

The Cost of Services Study was performed not only for the City, but also for the SAWSJPB. Although the City at that time chose not to implement an increase in PIF charges, the SAWSJPB went ahead and did so. However, as opposed to increasing the PIF to the full value determined, the SAWSJPB instead assumed that 50% of the cost for capital improvements funded with a PIF could be obtained from various grant programs and funding sources such as optional sales taxes. As such, the SAWSJPB increased the PIF by only 50% of the recommended value in the study. If the City adhered to this concept as well, the PIF for water would then be 50% of $3,773, or approximately $1900. A similar value could be assessed for a sewer PIF. The current PIFs assessed for water and sewer is $600 for each.

In developing possible revenue sources for this CIP, it is assumed that the City will adopt the proposed $1,900 PIF for water and $1,900 PIF for sewer, effective January 1, 2004. In FY03-04, and as discussed above, total PIF revenues were estimated at $200,000, meaning that approximately 166 typical residential connections were anticipated. Assuming a similar number of new connections will be made annually over the 5-year CIP period, this means that an *additional* $215,800 per year will become available to the Plant Investment Fee Fund for both water and sewer (i.e., total amount = $431,600 per year). The *additional* monies that become available due to these increases are portrayed separately in the revenue sources in Table 11 of Section 4 from the PIF assessments now being made.

For comparison purposes, PIFs for other major Wyoming cities along with Sheridan (both existing and proposed) are portrayed in Table 4.

Table 4
Water and Sewer Plant Investment Fees for Major Wyoming Cities

Wyoming City	Water PIF (typical residential connection)	Sewer PIF (typical residential connection)
Casper	$1,610	$785
Cheyenne	$1,500	$500
Gillette	$950	$1,081
Rock Springs	$75	$750
Laramie	$305	$230
Sheridan (existing)	$600	$600
Sheridan (proposed)	$1,900	$1,900

3.5.4 SOLID WASTE FUND

The primary sources of revenues for the Solid Waste Fund are sanitation fees (paid by those who receive collection services from the City) and landfill fees paid by direct users of the solid waste landfill. The current fiscal year (FY03-04) shows estimated revenues of $1,893,100 and estimated expenditures of $2,068,300, with this fiscal year's deficit of $175,200 being made up via carryover funds.

The current fiscal year budgeted transfers from the Solid Waste Fund to the Enterprise Funds – Capital Projects in the total amount of $143,000, broken down as follows:

- $38,000 for future closing of the existing landfill (which will have an approximate balance of $625,000 for future closing costs at the end of FY03-04), and
- $105,000 to a fund established to pay for the development of a new landfill at some future date.

The FY03-04 budget also contains within it $200,000 in costs that are directly related to future capital improvements at the landfill, and thus could be classified as capital expenditures. These costs include:

- $20,000 for groundwater investigation at the old landfill (which will likely develop into a capital expenditure to remediate this groundwater at the site);
- $24,000 for the design of a residential waste drop facility (which will likely lead to the capital construction of such a facility);
- $76,000 for planning for development of Cell 9, the next planned expansion area within the existing landfill property (which will likely lead to the capital construction of a future Cell 9); and
- $80,000 for permitting for a future landfill site (which will likely lead to the capital construction of a new landfill once the existing site has been completely filled).

If these $343,000 are subtracted from the total estimated expenditures for the Solid Waste Fund of $2,068,300, and then compared with the estimated revenues of $1,893,100, it can be concluded that approximately $168,000 are available annually within the existing fee structure for capital-related expenditures.

The aforementioned 1998 Giardina study also reviewed the cost to provide for ongoing solid waste service at the City landfill. The preliminary study recommended an increase in sanitation rates, which was immediately implemented by the City. This increase brought the inside-city residential rate for sanitation service to $9.50. The study, however, also recommended periodic rate increases to keep up with inflation, which has not been done. If it had been done, and based upon an annual inflation rate of 3%, the inside-city residential rate for sanitation service would be $11.34 beginning in January, 2004. Charges for other services are assumed to require a similar rate increase.

Based upon the current fee structure, an increase of sanitation rates from $9.50 to $11.34 per month, when coupled with similar rate increases for other related services, could generate an additional $367,000 for capital improvement or other purposes. It would also be important to have the City adopt periodic rate increases over and above this first proposed increase, in order to prevent inflationary operational costs from eroding the amount available for capital improvement purposes.

For comparison purposes, sanitation fees for other major Wyoming cities along with both Sheridan's existing rate and the proposed rate are portrayed in Table 5.

Table 5
Residential Sanitation Rates for Major Wyoming Cities

Wyoming City	Monthly Residential Rate
Casper	$8.50
Cheyenne	$13.20
Gillette	$12.00
Rock Springs	$8.50*
Laramie	$10.28
Sheridan (existing)	$9.50
Sheridan (proposed)	$11.34

*does not include landfill fee, which is obtained via mill levy

The Solid Waste Fund budget also includes both revenues and expenses for recycling efforts. In reviewing the Solid Waste Fund budget, it is apparent that the current recycling plan is not cost-effective, at least in the short-term. The current FY03-04 budget shows $331,900 in expenses for recycling (which includes no capital improvements), yet only $52,400 in revenues from the sale of recyclable products such as aluminum, cardboard and newspaper. It is noted that this significant difference between revenues and expenses does not account for the more long-term benefit of preserving landfill space by recycling these waste products.

3.5.5 GOLF COURSE FUND

The City's Golf Course Fund is the current primary source of funding for Kendrick Golf Course operations. However, revenues from the use of the golf course and related facilities are estimated in FY03-04 to be $305,200, whereas non-capital expenses and debt service payments (for golf cart capital leases) total $414,300. This deficit has required the City Council to transfer General Fund monies to this fund in order to finance both operations and needed capital improvements. In FY03-04, an amount of $109,500 is proposed to be transferred from the General Fund to the Golf Course Fund for these purposes.

In November 2002, the City Council approved fee increases for use of the golf course and associated facilities, including an increase in fees for use of facilities such as the cart paths and the cart barn. A new category of customer – non-Sheridan County – was also created. The Kendrick Golf Course professional at that time estimated that these fee increases would generate an additional +/-$20,000 per year. To date, revenue increases have exceeded this estimate, and is exemplified by the $305,200 of estimated FY03-04 revenue being $56,800 greater than FY02-03's estimated revenue of $248,800.

Despite these revenue increases, it is apparent that quantum increases in fees would be necessary over and above the recently-passed increases in order to make the Kendrick Golf Course fully self-sustaining. Such large fee increases, however, might not actually result in significant additional revenues, due to the tremendous competition for the "golf dollar" in the Sheridan area. Increasing green fees could induce golfers to migrate from the Kendrick Golf Course to other area courses, making any such increase cost-neutral or even reduce overall revenue. Because, however, Kendrick Golf Course green fees are somewhat low in comparison to other local courses, even with the recent increase, it is assumed for purposes of this report that an **additional**

10% increase in green fees and other related fees (cart rental, cart barn rental, etc.) at the golf course could be accomplished without inducing this migration. This increase could be earmarked for capital improvements identified in this report, which would provide for approximately $30,000 per year in additional revenue. Obviously, such earmarking would not allow for reduction of General Fund transfers to the Golf Course Fund.

3.5.6 CITY BREWERY PROPERTY SALE FUND

Approximately two years ago, the City sold the former brewery property – located just west of the Alger and Val Vista intersection – to Whitney Benefits. The proceeds from this sale have been earmarked for continued development of pathways in and around the City. As of July 1, 2003, an amount of $282,000 is unencumbered and thus available for future pathway development.

3.6 SPECIAL IMPROVEMENT DISTRICT (SID) FUNDING

SID funding is a potential source of revenue for capital improvements that would be available from property owners that directly benefit from the proposed improvements. This type of funding will require a vote of the affected property owners as specifically discussed in the Wyoming statutes. Generally, SIDs are formed in areas where previous capital improvements such as paving, curb and gutter, and sidewalk were never constructed as part of the original development.

In determining the amount of funding that might be available from the formation of an SID, it was assumed that property owners would likely not vote to assess themselves if the cost became too great. For that reason, assessed values for SID #75 (North 5th Street area) were used as a basis for determining possible participation. In the SID #75 area, which was completed in 1999, a standard residential lot was assessed a value of approximately $3,000 - $4,000. For purposes of this CIP, it is assumed that property owners will participate in costs if their total assessment does not exceed $4,000. At this total assessment amount, and using an interest rate of 6% for 15 years (the same rate and term used for SID #75), the monthly assessment would be just over $34.

SID funding is proposed as a revenue source in Table 13 for three projects identified in Table 11:

- North Broadway Street;
- Huntington/Olympus Hills Street Reconstruction; and
- Scott/Broadway Street Reconstruction (to fund certain streetscape enhancements).

3.7 MISCELLANEOUS FUNDING

Miscellaneous funding sources are also potentially available for implementation of this CIP and are therefore included in Table 11 as revenue sources. These possible funding sources include the following:

3.7.1 PRIVATE DONATIONS

The City is occasionally the recipient of financial donations from private organizations. Typically, these donations are earmarked for specific project purposes. For example, in just this past year, two significant financial contributions have been made to assist with development of

the pathway system – one from the Napier Foundation and a second one from the Kennecott Company.

3.7.2 DEVELOPER CONTRIBUTIONS

Those desiring to develop and annex lands to the City are required by the City to donate land or cash for additional open space or parks. If administered wisely, these donations can be used as matches for Land and Water Conservation Fund grants, which were discussed previously. For example, there has been recent discussion surrounding a significant land donation from the owner of lands northwest of the current City limits. This donated land could possibly be used for development of new recreational facilities within the City and provide a portion of the City's match.

3.7.3 ACCUMULATED RESERVES

Some accumulated reserves are available for expenditure on capital improvements. In the case of the CIP, the accumulated reserves are one-time funds made available as a result of prior encumbrances, and include:

- Rainy Day funds (made available from the State as a one-time distribution of certain Permanent Mineral Trust Funds to cities and towns),
- Certain unexpended 1% optional sales tax funds, and
- Certain unexpended water and sewer operating revenue funds.

These accumulated reserves identified in this CIP are for solely the Scott/Broadway project, which has had the above-listed funds earmarked for its implementation over the last few years. For various reasons, this project has to date not moved forward.

3.7.4 NON-PROFIT ORGANIZATION DONATIONS AND GRANTS

From time to time, non-profit organizations can provide funding for City projects, similar to private donations and developer contributions. Two non-profit organizations are identified as funding sources in this CIP, and both are for the Scott/Broadway project. These two organizations are:

- The Whitney Foundation (up to $100,000), and
- The Downtown Sheridan Association (with a $250,000 grant already received for streetscape improvements).

4. LISTING OF PROJECTS

4.1 METHODS USED TO DETERMINE PROJECT SELECTION

The process for selection of projects to be contained within the CIP has generally been as follows:

- Inventory all existing facilities.
- Review the listing of projects developed in a February 2002 City staff workshop in which future capital improvement needs were identified.
- Develop and distribute Project Request Forms to City department heads, who provided the necessary information on the forms for perceived relevant future capital improvement projects.
- Conduct interviews with City department heads to further understand the scope of the projects requested in the Project Request Forms.
- Review previously developed master plans, studies and agreements identifying recommended or contractually-required improvements.
- Identify areas of anticipated growth. (Comp Plan)
- Identify additional needs created by that growth.
- Identify current or future needs created by regulatory requirements.
- Identify existing capital improvements that have or will soon reach the end of their useful lives.
- Determine when new or replacement capital improvements need to be constructed.
- Determine methods of funding the proposed capital improvements.
- Identify potential operation and maintenance (O & M) costs that will likely result due to the construction of the proposed capital improvements.
- Develop a schedule of expenditures for capital purchases and improvements.

The following master plans were reviewed as part of the process for CIP development:

- Stormwater Master Plan (HDR, 1987)
- Utilities ~~Master~~ Oper. Plan (HKM, 1998)
- Kendrick Golf Course Master Plan (Fischer & Thusen, 1988)
- Traffic Volume Traffic Study (HKM, 2001)
- Pavement Implementing a Pavement Management System for City of Sheridan, Wyoming (Maxim Technologies, 1996)
- Soil Corrosion Potential Zone Study (MSE-HKM, 1999)
- ISWMP Solid Waste Management Plan (HKM, 2001)
- Intergovernmental Agreement for Wastewater Treatment Facilities (1985)
- 201 Facilities Plan (HDR)
- WWDC Kendrick Golf Course Improvements Level II Study (HKM, 2002)
- WWDC Sheridan Hydropower Level II Study (HKM, 2002)
- Development of a Hydraulic Model for the Sheridan Area Water Supply JPB and City of Sheridan (HKM, 2003)
- Cost-of-Services Study (Rick Giardina and Associates, 1998)
- Sheridan Pathways Project (Aspect Consulting Group, 1997).
- North Main Master Plan
- Park Master Plans
- Traffic Accident Data

In order to develop a list of capital improvements for the CIP, it was decided to include the following kinds of projects:

- capital improvement or renovation projects with a total cost of $25,000 or more;
- capital equipment items (new or replacement) with a cost of $25,000 or more; and
- project studies with a cost of $25,000 or more that could ultimately result in a capital project.

Projects, equipment items and studies with a value of less than $25,000 are assumed to be accounted for within the City's operating budget.

In developing schedules for implementation of the various capital improvement projects, emphasis was placed upon the following:

- the urgency of the project;
- the availability of the funding; and
- completing projects simultaneously that are at the same location or in close proximity, in order to avoid instances such as installing new utilities immediately after paving a street.

4.2 DETERMINATION OF PROJECT LISTING FOR STREETS AND UTILITIES

There is considerable geographical interrelationship among City-owned streets and the water distribution, sanitary sewer collection and stormwater (i.e., drainage) systems. This is due to the fact that the majority of the mains providing water, sanitary sewer and stormwater service to the City's constituents are situated within the street right-of-way. Due to this interrelationship, projects selected for the CIP involving streets and the three City utilities have undergone further analysis in addition to the methods discussed above. Such factors as age, size, condition and functional classification of the streets and utilities have all been used for this project selection. For instance, a street that may be in fair condition might still be placed on the listing of CIP projects for reconstruction when it might not otherwise because the size and number of utilities beneath the street warrant immediate replacement, and disturbance to the street is so great that reconstruction is a more logical long-term solution than merely surfacing repair.

Existing conditions of City utilities and streets, and the methodology used to determine the need for utilities construction/replacement or street reconstruction as part of the CIP, are discussed more fully below.

4.2.1 WATER DISTRIBUTION SYSTEM

4.2.1.1 EXISTING CONDITION

Using information provided by the City and other consultants, several figures have been developed depicting the City's existing water distribution system. Also shown where appropriate are water mains owned either in part or totally by the SAWSJPB that provide service to City customers as well as SAWSJPB customers.

Figure 1 depicts the size and location of each existing water distribution main within or directly adjacent to the City limits. Figure 2 depicts material type of the water mains, and the information currently available on the soil corrosion zones that exist within and around the City. Figure 3 portrays the age of the water mains. The electronic versions of these figures – either CAD or GIS – are provided on the CD-ROM contained within Appendix 1 of this document.

Figure 2 also portrays the location of water main breaks which have occurred for the period 1997 through 2002. During this six-year period, there has been an overall increase in the number of breaks each year, with the highest number of breaks occurring in 2002. The prevalence of breaks is sometimes a function of age of the distribution system; however, this is not always the case. Two other important factors influence the number of breaks that occur. The first factor is the type of material used. Metallic mains such as steel or iron are prone to corrosion attack, whereas PVC is not. The degree of corrosion attack on metallic mains is a function of the second factor, which is the corrosivity of the soil surrounding the water pipe.

As can be seen in Figure 2, most of the older mains within the City are made of cast iron, which has a thicker wall than the newer ductile iron pipe. Although ductile iron pipe has generally not been in the ground as long as some of the cast iron pipe, oftentimes it has begun to experience premature corrosion-related leaks due to this type of pipe's thinner wall thickness. An example of this situation is the prevalence of breaks on ductile iron mains in North Heights Road and North Heights Lane, two streets within a fairly new subdivision (< 25 years old). According to Pete Husman, City Utilities Superintendent, ductile iron main breaks are beginning to occur in both the North Heights and Sugarland areas, the latter area's water system being similar in age to North Heights. In fact, Mr. Husman has indicated that almost the entire developed area bounded by Coffeen Avenue on the west, Little Goose Creek on the north, I-90 on the east and Brundage Lane on the south, contains ductile iron pipe that will soon require replacement. Since 1994, the City has allowed the use of PVC mains, so corrosion-related water main breaks are not expected to occur within the subdivisions constructed since that time, or in other areas where mains have been replaced.

4.2.1.2 DETERMINATION OF WATER DISTRIBUTION SYSTEM CONSIDERED FOR REPLACEMENT OR UPGRADING

In order to determine those water mains that should be considered for replacement or upgrading as part of the five-year CIP, the 2002 Sheridan Hydropower Level II Report prepared for the WWDC and the 2002 water distribution modeling performed for the City by HKM Engineering were both reviewed. This information was coupled with data portrayed in Figure 1 (to determine sizes of existing mains), Figure 2 (to determine pipe material used, areas where main breaks have occurred since 1997, and soil corrosivity zones), and Figure 3 (to determine the approximate ages of existing mains). Finally, proposed street reconstruction locations were analyzed, with the general assumption made that water mains that are:

- at least 40 years old,
- only 4" in diameter, or
- made of ductile iron in areas of extreme soils corrosivity,

should be replaced beneath streets proposed for reconstruction.

From the above information, as well as specific recommendations made by the Utilities staff, a listing of those water mains that should be replaced or upgraded around the City over the next five years was compiled. This listing was used to develop the recommendations made as part of this CIP later on in this section.

4.2.2 SANITARY SEWER COLLECTION SYSTEM

4.2.2.1 EXISTING CONDITION

Using information provided by the City, Figure 4 has been developed depicting the City's existing sanitary sewer collection system by location and type of material. Figure 5 portrays the approximate age of the City's sanitary sewer mains by decade of original installation.

For the past two years, the City's utilities staff has used a video camera to inspect a majority of the sanitary sewer mains. Data from this inspection has been entered into the City's PearPoint® sanitary sewer evaluation software, which has categorized the condition of the evaluated sewers. Figure 6 depicts the "Mean Structural Defect Score" of the sanitary sewers as determined by the PearPoint evaluation software, which rated the sewers' structural condition from "Excellent" to "Failing".

The electronic versions of these figures – either CAD or GIS – are provided on the CD-ROM contained within Appendix 1 of this document.

Portions of the 201 Facilities Plan developed in the early 1980's, which provided recommendations on the need for additional sewage conveyance capacity, was reviewed to determine the need for possible sanitary sewer enlargements. All sanitary sewers identified in that facilities plan were installed in the 1980's. Discussions have also been held with Utilities staff members to determine the need for capital improvements involved with providing for additional sewage conveyance capacity. The staff provided information on two potential areas:

- the 8" sanitary sewer main providing service along portions of West 5th to west of Memorial Hospital, and
- the 8" sanitary sewer main along Delphi between Laclede and Burton providing sewer service to areas west of Delphi.

The Utilities staff resolved the capacity issue regarding the sewer main along West 5th by visually inspecting it during peak-hour times in the fall of 2002. This visual inspection indicated that this sewer main was adequately serving its drainage area. Furthermore, due to the fact that little growth is anticipated within its area of service, there was no need for providing additional capacity.

The Utilities staff also performed a visual inspection on the Delphi Avenue sewer, this time during the winter of 2003. Results showed that this sanitary sewer was essentially at capacity. However, further analysis showed that it would be possible to alleviate this capacity problem with a minor alternative connection to an adjacent sewer at the intersection of Laclede and the alley between Delphi and Clarendon. As such, there are no capital improvement projects identified within this CIP dealing with providing additional sewage conveyance capacity.

4.2.2.2 DETERMINATION OF SANITARY SEWER COLLECTION SYSTEM CONSIDERED FOR REPLACEMENT

In order to determine those sanitary sewer mains that should be considered for replacement as part of the five-year CIP, data contained within Figures 4, 5 and 6 were all reviewed. Figure 4 provided information on the type of material used in the sanitary sewer system at locations throughout the City, Figure 5 provided approximate ages of existing mains, and Figure 6

provided structural defect information on the existing mains. In areas of proposed street reconstruction, a general determination was made that sewer mains that are made of vitrified clay (meaning that they are at least 40 years old) should be replaced beneath streets proposed for reconstruction.

From the above information, as well as specific recommendations made by the Utilities staff on specific problem areas for sanitary sewers, a listing of those sanitary sewers that should be replaced throughout the City over the next five years was compiled. This listing was used to develop the recommendations made as part of this CIP later on in this section.

4.2.3 STORMWATER (DRAINAGE) SYSTEM

4.2.3.1 EXISTING CONDITION

Using information provided by the City, Figure 7 has been developed depicting the location of some of the City's existing stormwater collection system. The amount of information obtained was very limited, thus it is important to note that not all of the existing stormwater system is depicted in this figure. The electronic version of this figure, contained within Appendix 1, is provided in GIS format.

4.2.3.2 DETERMINATION OF STORMWATER SYSTEM CONSIDERED FOR CONSTRUCTION, REPLACEMENT OR UPGRADING

In order to determine those storm sewers that should be considered for construction, replacement or upgrading as part of the five-year CIP, the 1987 HDR stormwater master plan was reviewed. Discussions were also held with City staff to ascertain which of the recommended storm sewers in the 1987 HDR master plan had now been constructed or were presently funded for construction. City staff also provided information on those existing storm sewers that required replacement due to their current poor condition. Finally, recommendations made in EnTech's 2000 Conceptual Design Report on two proposed storm sewers – Huntington/Olympus Hills and Linden Area – were considered.

From the above information, as well as specific recommendations made by City staff, a listing of those storm sewers that should be constructed, replaced or upgraded around the City was compiled. This listing was used to develop the recommendations made as part of this CIP later on in this section.

4.2.4 STREETS

4.2.4.1 EXISTING CONDITION AND ASSIGNMENT OF PAVEMENT CONDITION VALUES

In 1996, Maxim Technologies, Inc. prepared a report for the City entitled *Implementing a Network Level Pavement Management System for City of Sheridan, Wyoming*. As part of that report, Maxim developed and implemented a rating system for all existing streets within the City. A Condition Index (CI) for each street segment was calculated based upon a series of factors, which included a Pavement Distress Index (PDI), Road Roughness Index (RRI) and Structural Capacity Rating, defined as a Structural Number Ratio (SNR). The report also provided a recommendation on future treatment of each street segment, which included any one of the following rehabilitation treatment techniques:

- Reconstruct the street with varying thickness of new asphalt concrete and base (depending upon the existing subbase and functional classification of the street);
- Rotomill and overlay;
- Point repair and overlay;
- Chip seal; or
- Routine maintenance (crack sealing and local patching).

As part of the scope of this CIP, EnTech has provided an analysis which updates the work performed by Maxim that evaluated City street conditions in 1996. Current street conditions were analyzed on all streets for which the Maxim PDI had been calculated to be between 40 and 70, with further analysis performed on streets with Maxim PDI values greater than 70 when it was visually determined that their condition had undergone significant deterioration since the 1996 Maxim study.

EnTech's work led to development of a Pavement Condition Index (PCI) for evaluated streets in conformance with ASTM D 6433–99, entitled *Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys*. A PCI is defined in the ASTM standard method as being "a numerical rating of the pavement condition that ranges from 0 to 100, with 0 being the worst possible condition and 100 being the best possible condition". While the PCI does not directly provide an RRI or SNR, it does provide for an evaluation of the distress observed on the surface of the pavement, which is an indication of the structural integrity and surface operational condition (which includes localized road roughness). Pavement distress factors include, but are not limited to, cracking, bleeding, bumps, sags, potholing and rutting. Development and assessment of a PCI is seen nationwide to be an objective, rational and cost-effective basis for determining maintenance and repair needs and priorities.

In addition to EnTech's analysis of conditions for streets with Maxim PDI values between 40 and 70, streets recommended by Maxim in 1996 for rotomill and overlay, point repair and overlay, or chip seal were evaluated by EnTech using the aforementioned ASTM standard. EnTech then assigned PCI values to all streets meeting these criteria. These assignments led to a PCI condition determination for 542 of the 977 street segments originally analyzed by Maxim.

Appendix 2 contains a tabulation of all street segments currently within the City. This tabulation includes the 542 EnTech-analyzed street segments, and is divided into the following categories for determining individual street conditions:

- Those street segments for which an assignment was originally made by Maxim in 1996 that reconstruction was the recommended treatment technique (149 of a total number of 977 street segments, or 15.2%). This category includes some of the 542 street segments assigned a PCI value by EnTech, with the Maxim assignment taking precedence.
- Those street segments for which an assignment was originally made by Maxim in 1996 that rotomill and overlay, point repair and overlay, or chip seal was the recommended treatment technique (179 of a total number of 977 street segments, or 18.3%). This category also includes some of the 542 street segments assigned a PCI value by EnTech, with the Maxim assignment again taking precedence.
- Those street segments for which an assignment was originally made by Maxim in 1996 that "do nothing" was the recommended treatment technique (325 of a total number of 977 street segments, or 33.3%). This category again includes some of the 542 street segments assigned a PCI value by EnTech, with the Maxim assignment taking precedence.

- Street segments which had been constructed, reconstructed or overlaid in the period of time since 1996, including those for which the work was not complete but funds had been budgeted (214 of the total number of 977 street segments, or 21.9%). This category again includes some of the 542 street segments assigned a PCI value by EnTech.
- Street segments for which a PCI value was assigned by EnTech based upon the aforementioned ASTM standard, with EnTech's assignment taking precedence over Maxim's (110 of a total number of 977 street segments, or 11.3%).

4.2.4.2 DETERMINATION OF STREETS CONSIDERED FOR RECONSTRUCTION

EnTech's assignment of PCI values based upon street conditions using the aforementioned ASTM standard method is similar to that performed by numerous public agencies and local governments throughout the United States. EnTech reviewed nine of these entities' methods for assigning a treatment technique based upon a calculated PCI. Table 6 shows the ranges of PCI values, their assigned condition and associated treatment techniques for these nine entities for local or residential streets.

Table 6
Pavement Condition Index (PCI) Ranges and Associated Treatment Techniques*

PCI Range	Assigned Condition	Recommended Treatment Technique
0 – 23	Very poor	Reconstruction
23 – 39	Poor	Reconstruction or Rehabilitation
39 – 48	Fair	Rehabilitation
48 – 66	Good	Preventive Maintenance
66 – 85	Very good	Routine Maintenance
85 - 100	Excellent	Do Nothing

* based upon results of nine evaluated governmental entities for local or residential streets

In order to determine those streets which should be considered for reconstruction as part of the five-year CIP, a listing was made of those streets in Sheridan for which:

- EnTech had assigned a PCI that was less than or equal to 40, and
- Maxim had originally recommended reconstruction but upon which no work other than routine maintenance has been performed since 1996.

Figure 8 depicts those streets for which Maxim assigned either a reconstruction or overlay recommendation, and EnTech's assigned PCI value was less than or equal to 40 (i.e., reconstruction is the treatment recommendation). This figure is a graphical presentation of those street segments tabulated in Appendix 2 for which a reconstruction or overlay is recommended by either Maxim or EnTech. The electronic version of this figure, provided in GIS format, is included in Appendix 1.

It should be noted that those streets for which monies had already been budgeted for reconstruction have been excluded. Examples of this include Gladstone, Sumner and Scott/Broadway. It should also be noted that several streets originally recommended for reconstruction by Maxim in 1996 have instead been overlaid by the City, most likely due to funding constraints. Recent examples of this include:

- Thurmond between College and Sioux,
- Victoria between Kentucky and Highland,

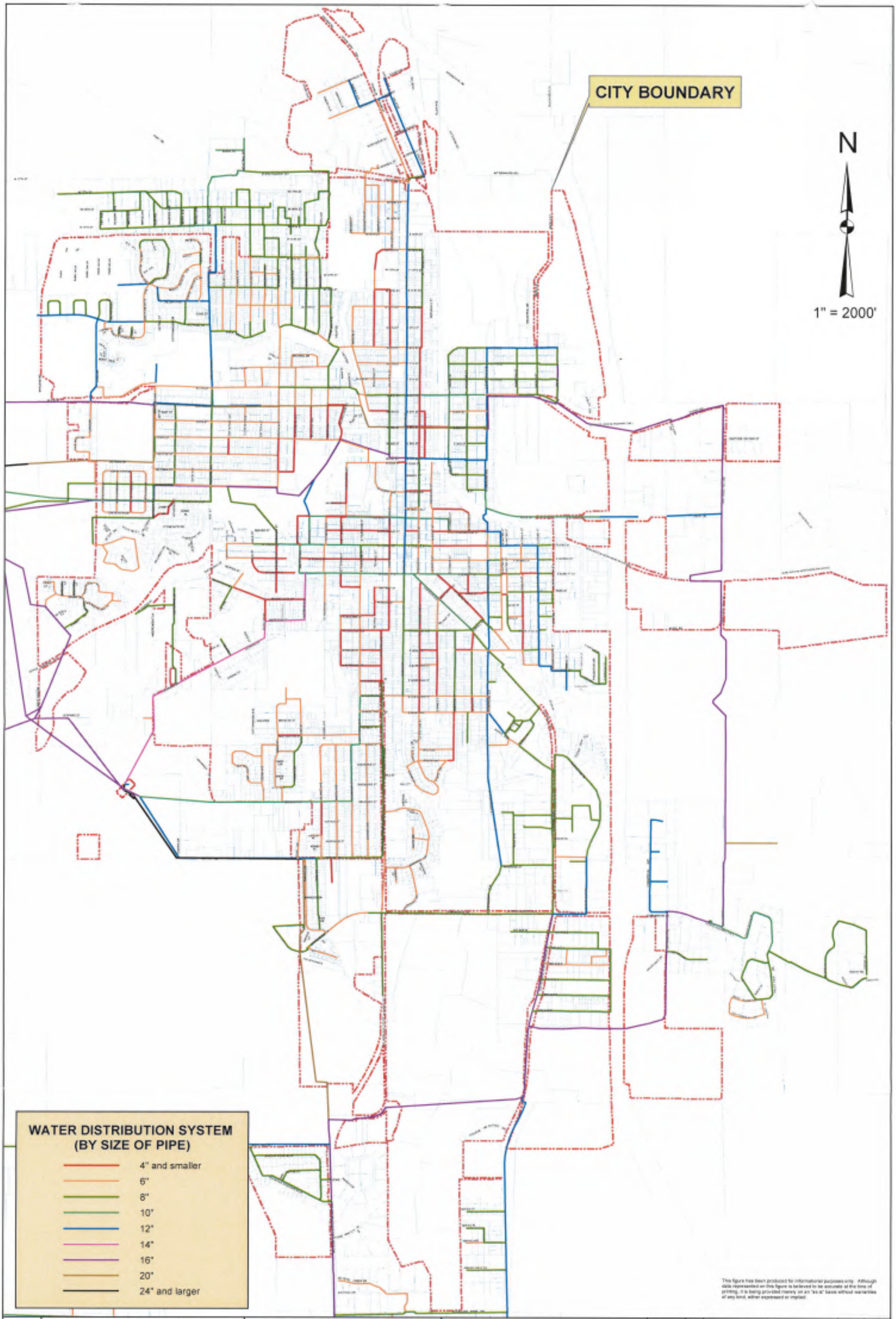

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FIG. 1

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

WATER DISTRIBUTION SYSTEM (BY SIZE)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

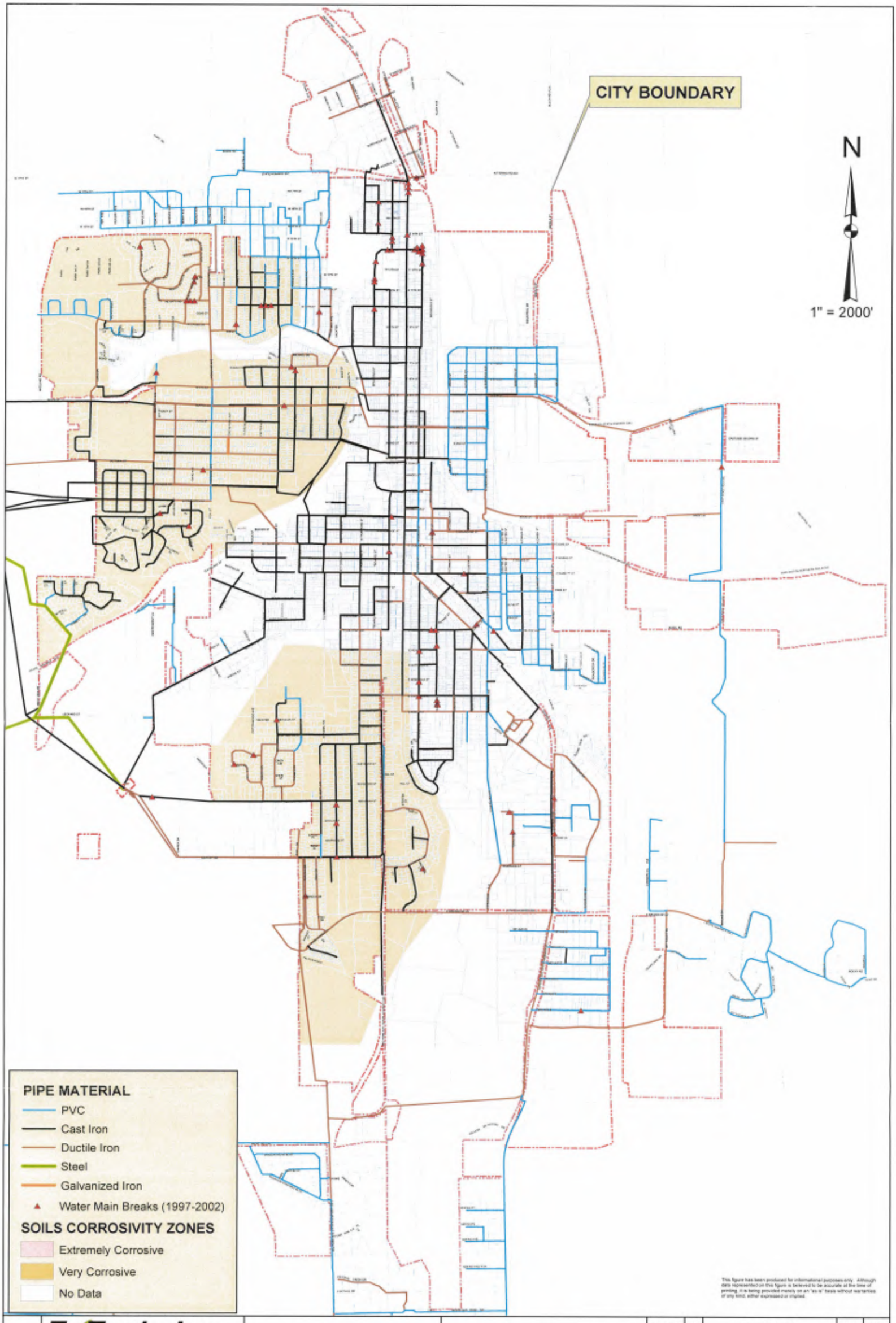

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FIG. 2

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

WATER DISTRIBUTION SYSTEM (BY TYPE OF MATERIAL, LOCATION OF WATER MAIN BREAKS, SOILS CORROSIVITY ZONES)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

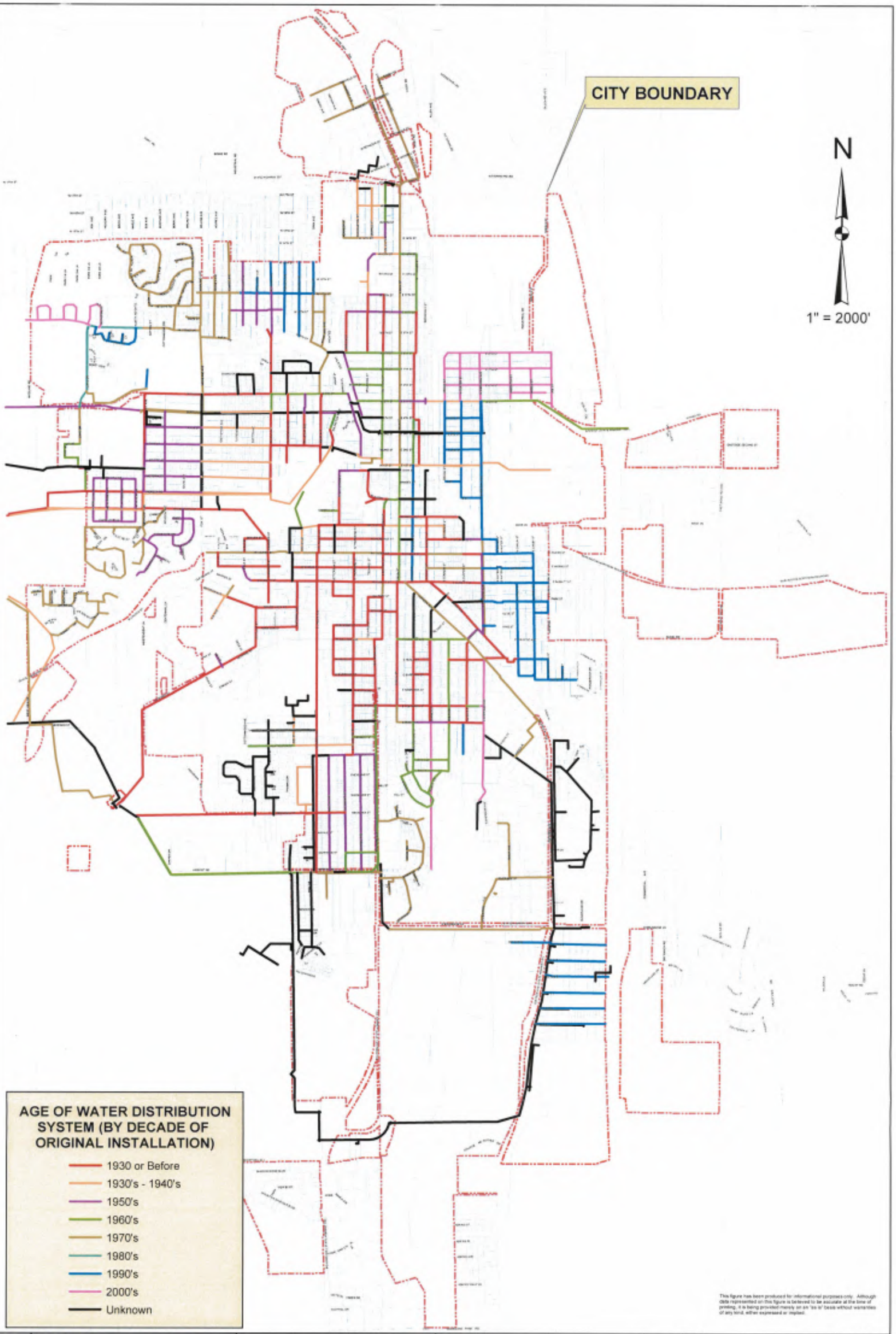

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FIG. 3

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

WATER DISTRIBUTION SYSTEM (BY AGE)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

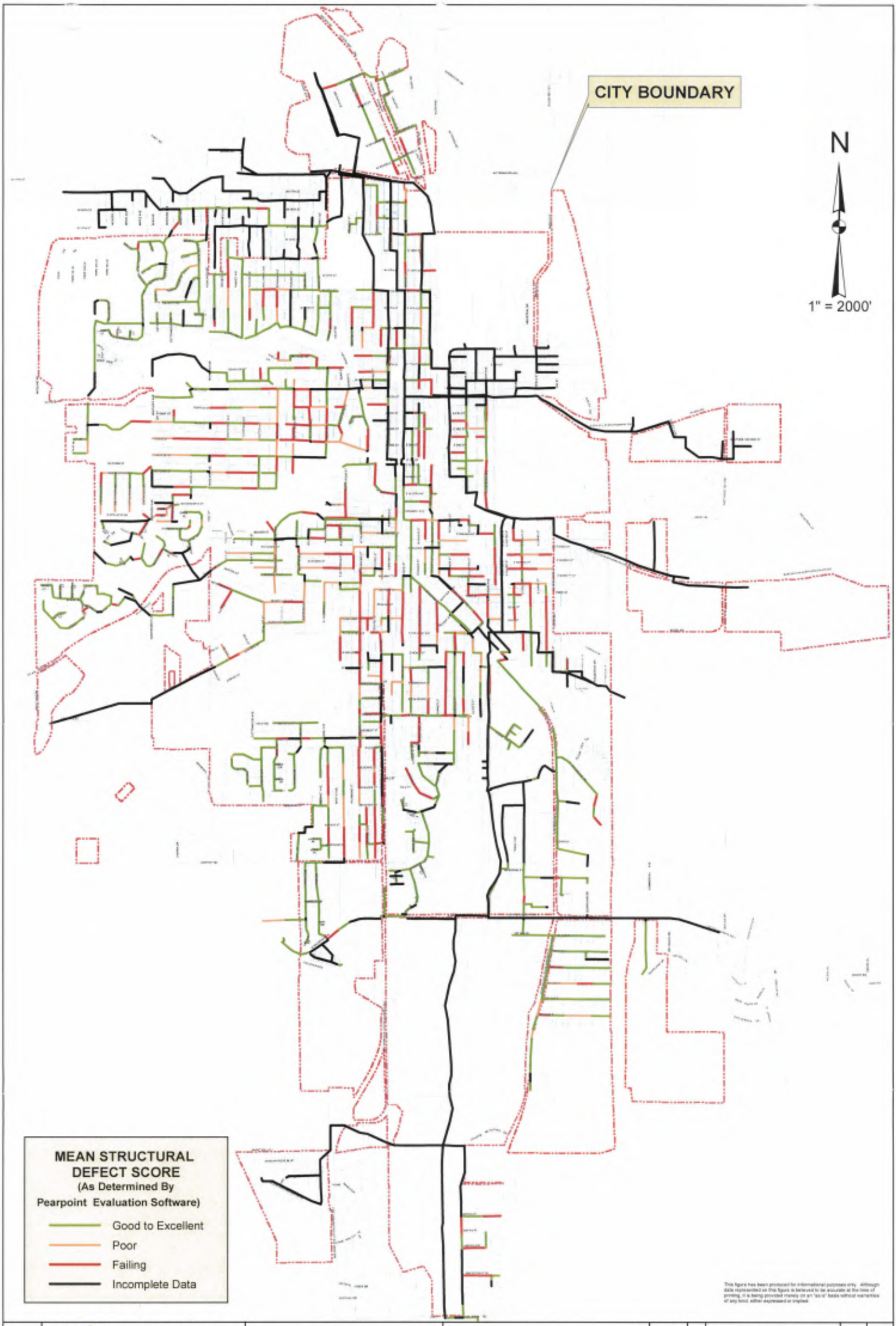

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FIG. 6

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

SANITARY SEWER SYSTEM (BY MEAN STRUCTURAL DEFECT SCORE)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

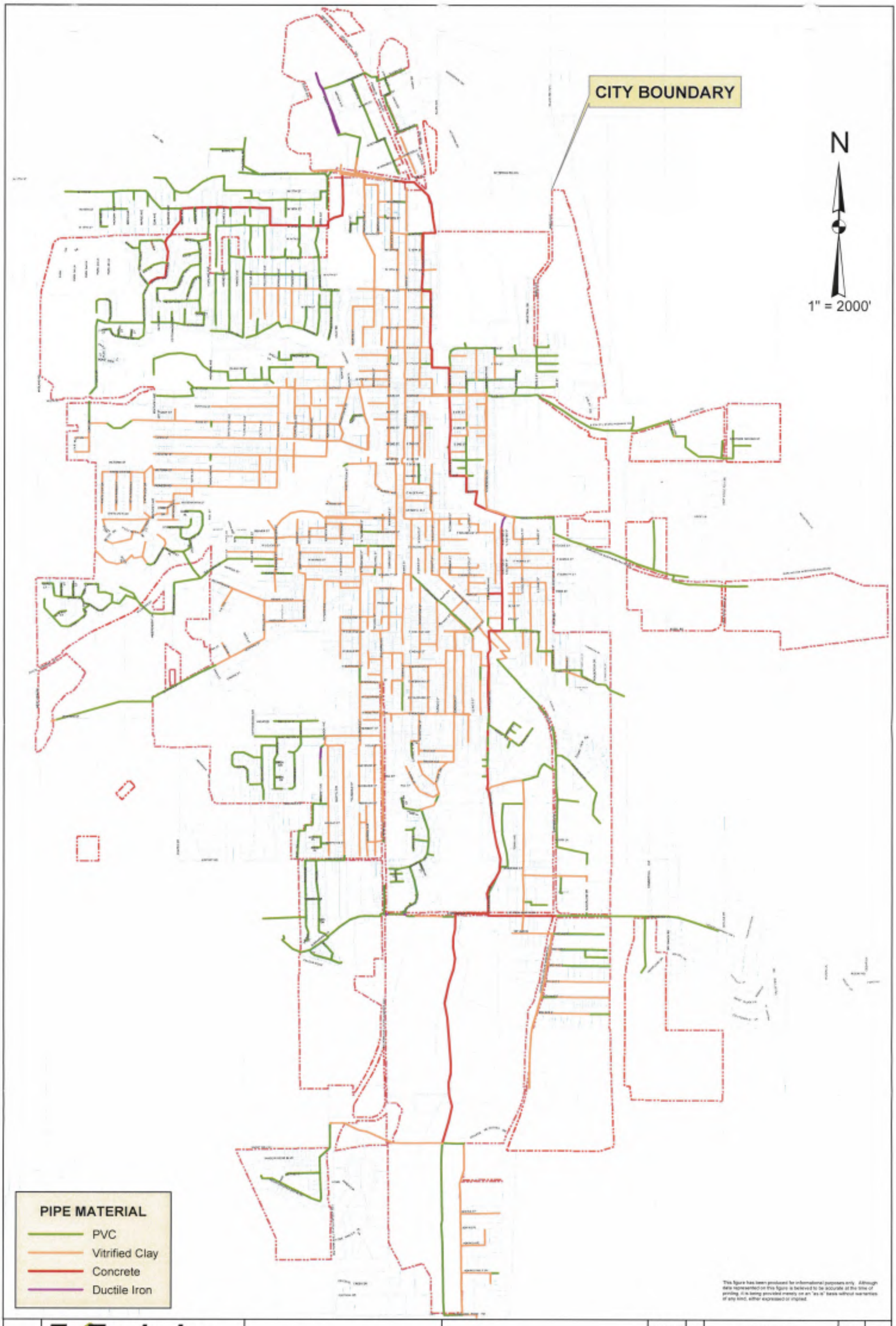

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FIG. 4

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

SANITARY SEWER SYSTEM (BY TYPE OF MATERIAL)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

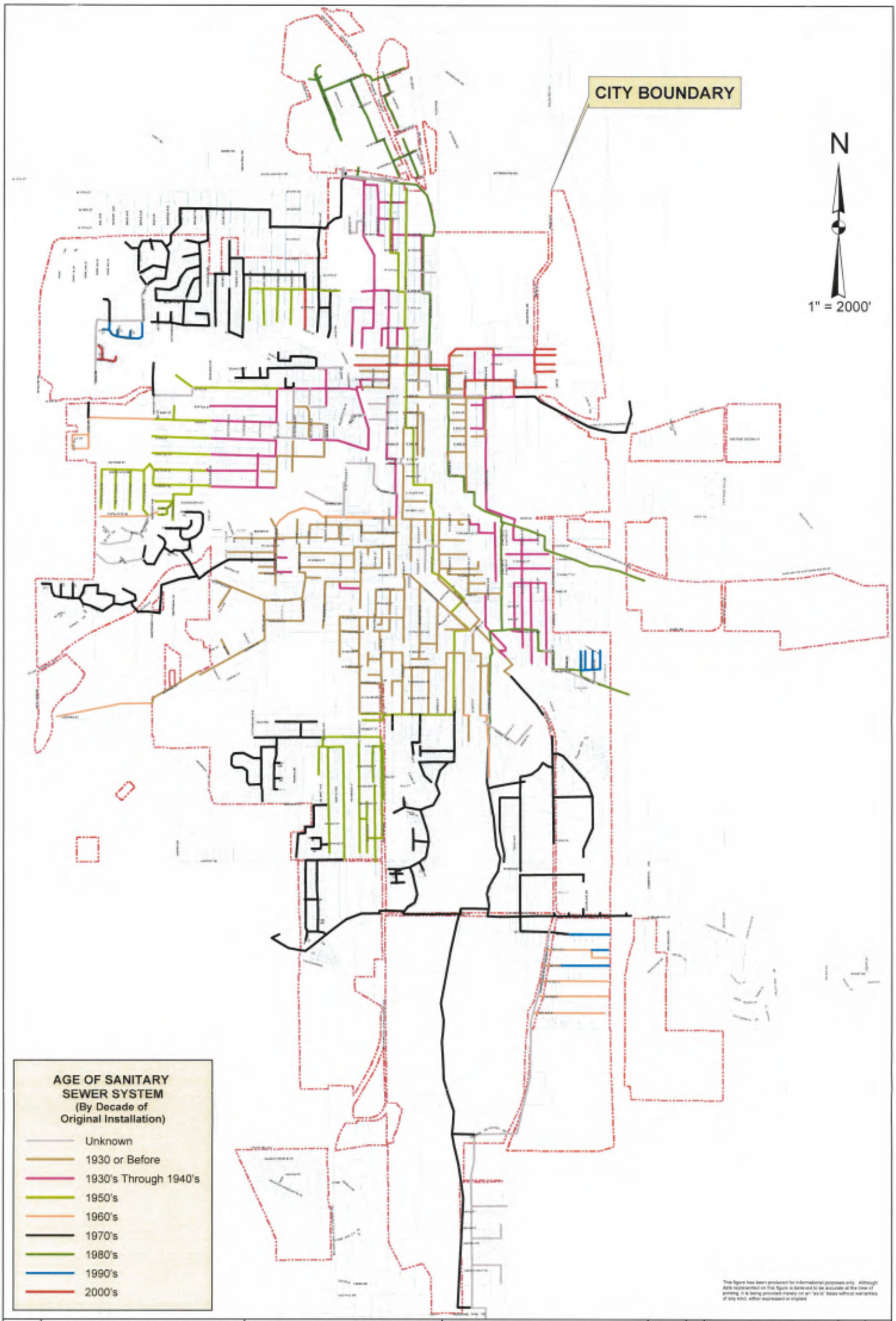

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FIG. 5

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

SANITARY SEWER SYSTEM (BY AGE)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

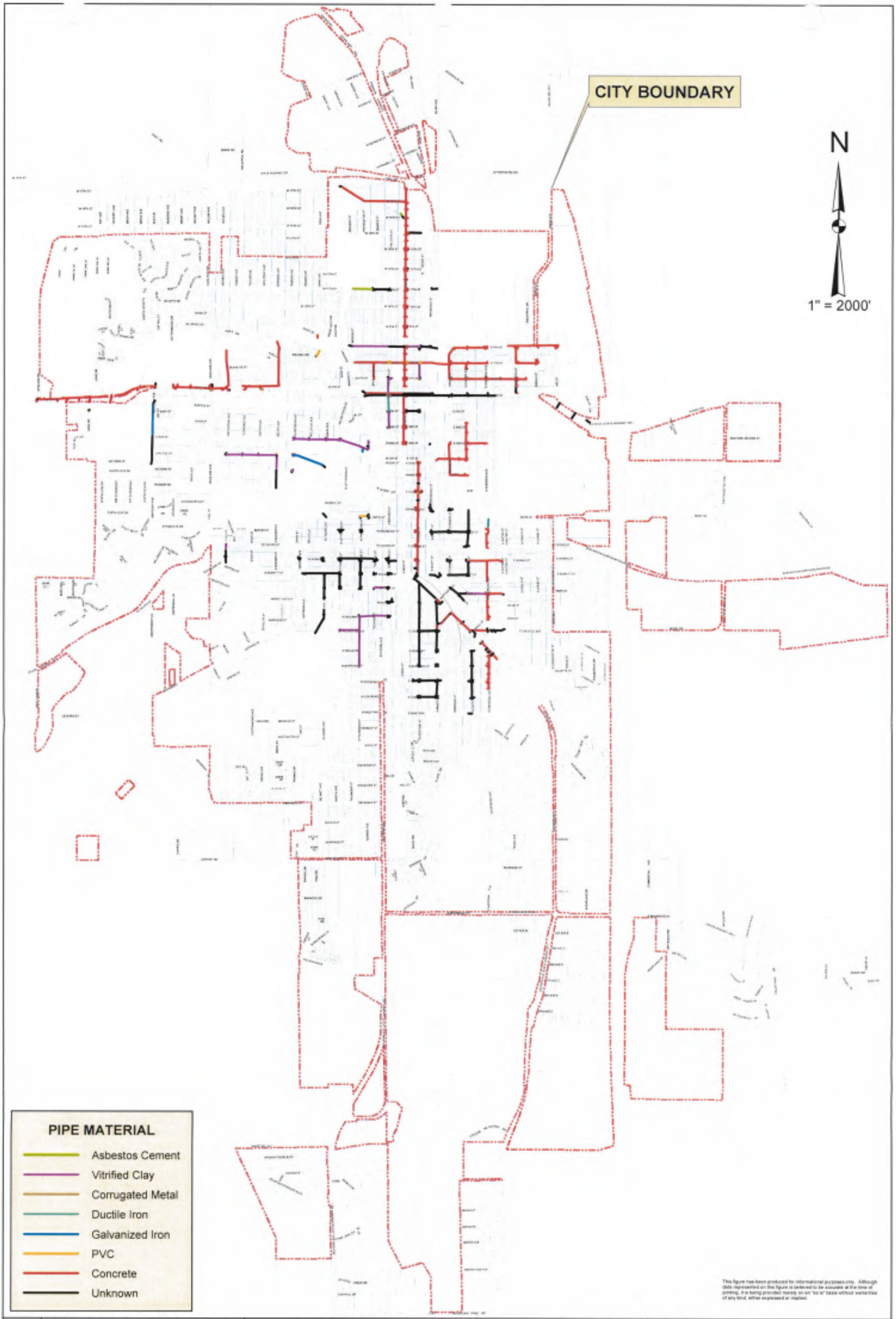

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FIG. 7

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

STORMWATER COLLECTION SYSTEM (BY TYPE OF MATERIAL)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

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FIG. 8

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

STREET CONDITION RATING (PCI AS ASSIGNED BY ENTECH OR MAXIM RECOMMENDATION)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

- Mountain View Drive,
- Burkitt between Main and Brooks,
- Wyoming Avenue between Scott and Sheridan Avenue, and
- 11th between Dana and Main.

Those street segments depicted in Figure 8 for which reconstruction was initially recommended have been further analyzed for the need to reconstruct by reviewing the following:

- *The functional classification of the street as shown in the 2001 Traffic Study, including, where available, daily traffic counts.* Designated functional classifications for existing and future City streets are shown in Figure 9. Streets designated as arterials or collectors were given a higher priority for reconstruction than were local streets. Local streets for which PCI values were less than or equal to 40, or which were recommended for reconstruction by Maxim, were also analyzed to determine relative importance to the transportation system.
- *The need for utility replacements, construction or upgrades, as was discussed in previous sections.*
- *The size and number of utility replacements.* For streets where it was anticipated that at least two utilities required replacement, and one of them was of a large size (e.g., 60" storm sewer), street reconstructions have been proposed in lieu of patching in areas of utility construction.
- *Any recent overlays.* Where streets had been recently overlaid, and the street surface appeared to be in reasonably good condition as a result of the overlays, streets recommended for reconstruction by Maxim were not included.
- *Whether or not paved streets had ever been constructed.* Streets which previously had not been paved were included only if the City staff believed that local interest was high enough to create a special improvement district that could pay for a portion of the street paving and curb-and-gutter costs.
- *The status of the road or street with respect to the City's Road Annexation Committee recommendations.* Some collector streets not currently within the City have been included due to the recommendation of the committee to annex them into the City.
- *The relationship of a street segment with respect to surrounding street reconstruction projects.* Some streets that do not have low assigned PCI values or a Maxim reconstruction recommendation may still be included for reconstruction due to their proximity to other recommended street reconstruction projects. This scenario only applies if the street is observed to have a pavement condition similar to adjacent streets proposed for reconstruction. An example of this is Smith between Thurmond and Brooks.
- *The availability of other funding.* Because of the strong likelihood of WYDOT funding through its Industrial Road Program for KROE Lane reconstruction, the County plans to administer the design and construction of this project. Through an agreement reached between the City and County, the City will participate in the cost for this design and construction – including a water main extension – even though KROE Lane is not currently a City street.

From the above information, a listing of those streets that are recommended for reconstruction was compiled for inclusion in the five-year plan. Some of these streets were then eliminated from the listing and instead projected to be constructed through the use of the new CFT at a time beyond the five-year CIP planning period. Other streets were eliminated due to the sheer number of streets recommended for reconstruction, and the limited amount

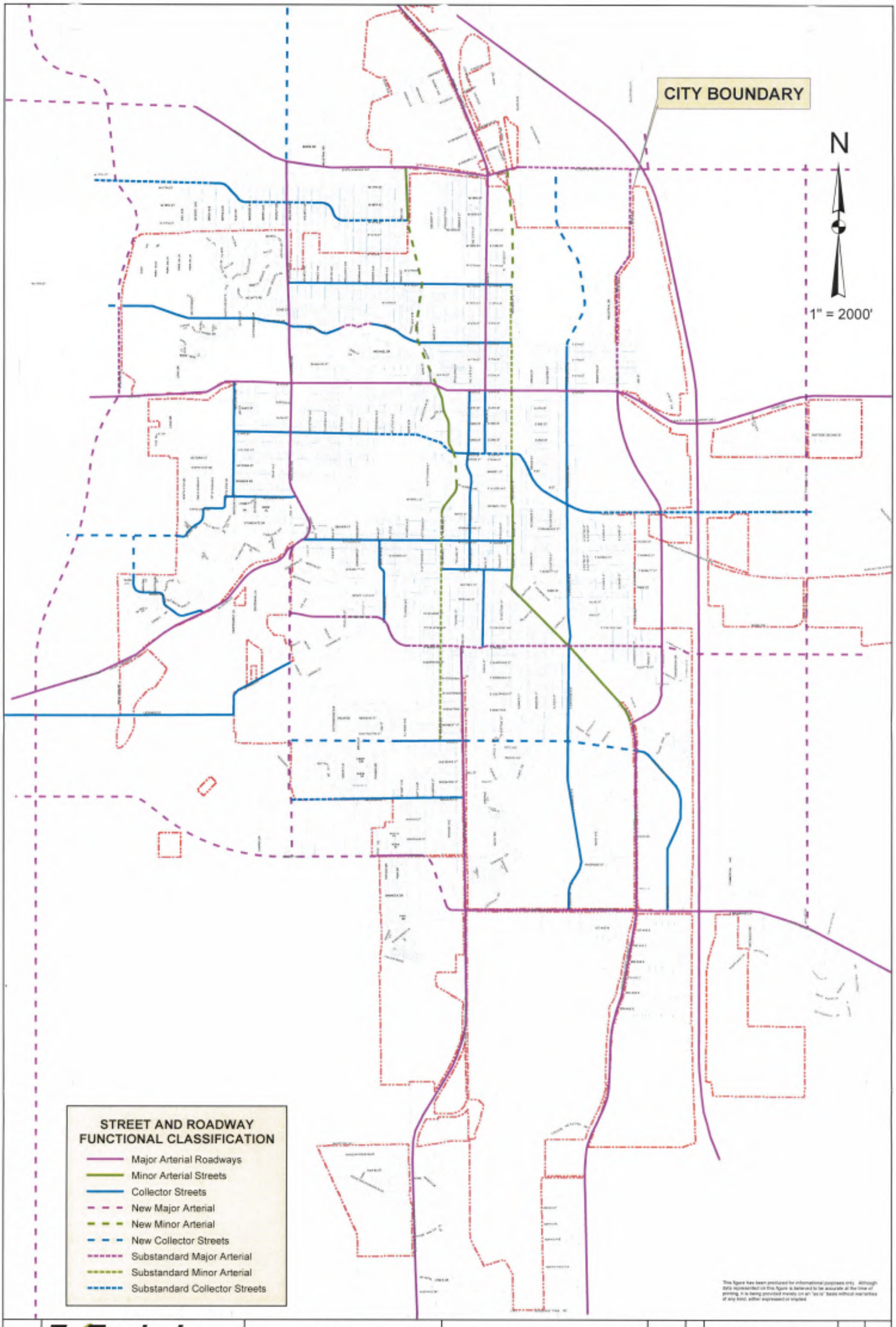

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FIG. 9

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CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

STREET FUNCTIONAL CLASSIFICATIONS (FROM 2001 HKM TRAFFIC STUDY)

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

of funds available that could provide for such reconstruction. The final listing includes only the most critical streets as defined by the criteria itemized above. These critical streets have been made a part of the five-year plan and are portrayed in future sections of this report.

4.2.5 DETERMINATION OF PROJECT LISTING FOR BRIDGES

WYDOT inspects bridges throughout the state on a bi-annual basis, some for which the City is responsible. EnTech reviewed these bridge reports conducted on City bridges. Table 7 provides a summary of the bridges inspected and their respective sufficiency ratings as determined by WYDOT.

Table 7
City Bridges and WYDOT Sufficiency Ratings

Stream Crossed	Street Where Bridge Located	WYDOT Bridge Sufficiency Rating (max. = 100.0)
Little Goose Ck.	Val Vista	82.7
Big Goose Ck.	Lewis	19.6
Little Goose Ck.	Avoca	70.3
Soldier Ck.	Dana	68.7
Little Goose Ck.	Works	69.4
Little Goose Ck.	Heald	69.4
Little Goose Ck.	Gould	84.1
Little Goose Ck.	Broadway	98.6
Goose Ck.	8th	96.9
Goose Ck.	11th	98.5
Little Goose Ck.	Sheridan	100.0
Little Goose Ck.	Park	83.0

If a bridge has a sufficiency rating of less than 50%, it can qualify for federal funding assistance through WYDOT's Bridge Replacement Off-System program. This program provides for a funding package of an 80% state/federal grant – 20% local match. The local match is typically provided to WYDOT, which will administer the replacement bridge project.

Of the bridges listed above, only the Lewis Street bridge over Big Goose Creek has a sufficiency rating less than 50%. As such, its replacement will be included as part of this CIP later on in this section. No other bridges are proposed for replacement at this time due to their higher bridge sufficiency ratings.

4.2.6 DETERMINATION OF PROJECT LISTING FOR PATHWAYS

As was discussed in Section 3.3.4, TRAC is a non-profit organization comprised of citizens interested in the development of non-motorized transportation in and around the City. TRAC worked closely with the City in the development of a pathways master plan in 1997 and subsequently updated. TRAC's current plan for new pathways over the next three years is identified in Table 8.

This listing of projects has been formulated in large part due to the potential for available funding for these specific projects. WYDOT's TEA-21 program, private donations (such as from the Napier Foundation for the Napier Trail through the Holly Ponds area to the Fairgrounds and Sheridan High School), and brewery property sale funds are all possible funding sources that, depending upon their availability, will influence the project schedule. The listing also

attempts to dovetail pathway development with the construction of other non-pathway projects already planned; e.g., Avoca Bridge and Lewis Street Bridge.

Table 8
TRAC Pathways Plan for Years 2003-2005

	Project	Proposed Year of Construction
Construction		
	Napier Trail and Deadman's Draw (Hospital to High School & Fairgrounds)	2003
	Bridge at confluence of B. Goose & L. Goose Creeks	2003
	Gravel around Kendrick Mansion Pathway	2003
	Mavrakis Pond	2004
	Alger Connection (in conjunction w/ Scott-Broadway project)	2004
	Avoca Bridge	2004
	Colony South	2005
	Lewis Street Bridge and Underpass	2005
Non-Construction		
	Order and Install Signs	2003
	Striping Sugarland Drive and 8th	2003
	Striping from Washington Pk. Along Carlin to College to levee	2004

4.3 RECOMMENDED PROJECTS

One of the most useful ways to view the CIP and understand its components is to group projects into similar types or categories. Table 9 is a summary of proposed capital expenditures by category of project, using City cost centers where possible to identify the project category. This table also includes recommended years that expenditures should be made. Figure 10 is a chart which shows this same five-year expenditure information graphically by category.

Table 9
Capital Expenditures by Category

CATEGORY	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Cemetery	$ -	$ -	$ 250,000	$ -	$ -	$ 250,000
GIS	$ -	$ -	$ -	$ -	$ 200,000	$ 200,000
Kendrick Golf Course	$ -	$ 1,080,000	$ 157,000	$ 226,000	$ 57,000	$ 1,520,000
Parks & Recreation	$ 469,000	$ 40,000	$ 40,000	$ 1,280,000	$ 844,000	$ 2,673,000
Solid Waste	$ 548,000	$ 554,000	$ 674,000	$ 709,000	$ 511,000	$ 2,996,000
Streets & Drainage	$ 1,176,500	$ 250,000	$ 6,418,000	$ 5,481,000	$ 1,458,000	$ 14,783,500
Water & Sewer	$ 2,629,000	$ 10,403,000	$ 2,272,000	$ 3,848,000	$ 7,277,000	$ 26,429,000
TOTALS	$ 4,822,500	$ 12,327,000	$ 9,811,000	$ 11,544,000	$ 10,347,000	$ 48,851,500

Table 10 lists all of the proposed projects recommended for implementation over the next five years as part of the CIP by category. This table includes costs for each project and recommended years that expenditures should be made. Detailed descriptions of each individual project and recommended funding sources for each project are included in Appendix 3.

TABLE 10: ITEMIZED PROJECT LISTING

PROJECT ID #	CATEGORY	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
	CEMETERY						
C-1	Cemetery Platting and Replatting	$ -	$ -	$ 50,000	$ -	$ -	$ 50,000
C-2	Cemetery Building Replacement	$ -	$ -	$ 200,000	$ -	$ -	$ 200,000
	CATEGORY TOTAL	$ -	$ -	$ 250,000	$ -	$ -	$ 250,000
	GIS						$ -
G-1	Develop Point Control Network	$ -	$ -	$ -	$ -	$ 200,000	$ 200,000
	CATEGORY TOTAL	$ -	$ -	$ -	$ -	$ 200,000	$ 200,000
	GOLF COURSE						
KGC-1	Irrigation System Replacement	$ -	$ 1,024,000	$ -	$ -	$ -	$ 1,024,000
KGC-2	Golf Course Shop Addition	$ -	$ -	$ 60,000	$ -	$ -	$ 60,000
KGC-3	Golf Course Maintenance Equipment Replacement	$ -	$ 56,000	$ 97,000	$ 97,000	$ 57,000	$ 307,000
KGC-4	Golf Course Clubhouse Upgrade	$ -	$ -	$ -	$ 129,000	$ -	$ 129,000
	CATEGORY TOTAL	$ -	$ 1,080,000	$ 157,000	$ 226,000	$ 57,000	$ 1,520,000
	PARKS AND RECREATION						
P&R-1	Parks Department Shop Addition	$ -	$ -	$ -	$ -	$ 25,000	$ 25,000
P&R-2	Elk Pasture Fence	$ -	$ -	$ -	$ -	$ 100,000	$ 100,000
P&R-3	6th Street Baseball Field Lights	$ -	$ -	$ -	$ 400,000	$ -	$ 400,000
P&R-4	Kendrick Park Road Improvements	$ 329,000	$ -	$ -	$ -	$ -	$ 329,000
P&R-5	Playground Eqpt. Replacement at N. Heights, Marshall and Wash. Parks	$ 65,000	$ -	$ -	$ -	$ -	$ 65,000
P&R-6	Thorne Rider Hockey Rink	$ -	$ -	$ -	$ -	$ 100,000	$ 100,000
P&R-7	Thorne Rider Parking Lot	$ -	$ -	$ -	$ -	$ 619,000	$ 619,000
P&R-8	Multi-purpose Ball Fields	$ 40,000	$ 40,000	$ 40,000	$ 880,000	$ -	$ 1,000,000
P&R-9	Miscellaneous Maintenance Equipment	$ 35,000	$ -	$ -	$ -	$ -	$ 35,000
	CATEGORY TOTAL	$ 469,000	$ 40,000	$ 40,000	$ 1,280,000	$ 844,000	$ 2,673,000
	SOLID WASTE closure of T6-T8						
SW-1	Sanitation Trucks	$ -	$ -	$ 125,000	$ -	$ 130,000	$ 255,000
SW-2	Recycling Equipment Expansion	$ -	$ -	$ -	$ 130,000	$ -	$ 130,000
SW-3	Pave Landfill Access Road & Parking Lot	$ -	$ -	$ -	$ -	$ 136,000	$ 136,000
SW-4	Landfill Closure - Area 1 and Trenches T1 - T6	$ 38,000	$ -	$ -	$ -	$ -	$ 38,000
SW-5	Old Landfill Groundwater Investigation	$ 20,000	$ 30,000	$ -	$ -	$ -	$ 50,000
SW-6	Old Landfill Groundwater Remediation	$ 200,000	$ 200,000	$ 200,000	$ 300,000	$ 245,000	$ 1,145,000
SW-7	Compost Equipment Storage Shed	$ -	$ -	$ 54,000	$ -	$ -	$ 54,000
SW-8	Residential Waste Drop Facility	$ 24,000	$ -	$ -	$ 214,000	$ -	$ 238,000
SW-9	Pave Compost Area	$ -	$ -	$ 295,000	$ -	$ -	$ 295,000
SW-10	Roll-off Truck	$ -	$ -	$ -	$ 40,000	$ -	$ 40,000
SW-11	Roll-off Containers	$ -	$ -	$ -	$ 25,000	$ -	$ 25,000
SW-12	Cell 9 Planning	$ 76,000	$ 24,000	$ -	$ -	$ -	$ 100,000
SW-13	Scraper Replacement	$ -	$ 300,000	$ -	$ -	$ -	$ 300,000
SW-14	Landfill Expansion Permitting	$ 190,000	$ -	$ -	$ -	$ -	$ 190,000
	CATEGORY TOTAL	$548,000	$554,000	$674,000	$709,000	$511,000	$ 2,996,000
	STREETS AND DRAINAGE						
S&D-1	Safe Walk to School - Highland Park Elementary School	$ 171,500	$ -	$ -	$ -	$ -	$ 171,500
S&D-2	Dump Truck Replacement - Streets	$ -	$ -	$ -	$ 90,000	$ -	$ 90,000
S&D-3	Lewis Street Bridge Replacement	$ -	$ -	$ -	$ 180,000	$ -	$ 180,000
S&D-4	Rubber Tire Roller - Streets	$ -	$ -	$ -	$ 100,000	$ -	$ 100,000
S&D-5	Linden Area Street Reconstruction	$ -	$ -	$ 537,000	$ -	$ -	$ 537,000
S&D-6	West Downtown Street Reconstruction	$ -	$ -	$ -	$ 1,975,000	$ -	$ 1,975,000
S&D-7	South Downtown Street Reconstruction	$ -	$ -	$ -	$ -	$ 165,000	$ 165,000
S&D-8	Avoca Avenue Street Reconstruction	$ 158,000	$ -	$ -	$ -	$ -	$ 158,000
S&D-9	DeSmet Avenue Street Replacement	$ -	$ -	$ -	$ 652,000	$ -	$ 652,000
S&D-10	Main Street/Gould Sreet Alleys Reconstruction	$ -	$ -	$ 206,000	$ -	$ -	$ 206,000
S&D-11	Huntington/Olympus Hills Street Reconstruction	$ -	$ -	$ -	$ 1,237,000	$ -	$ 1,237,000
S&D-12	KROE Lane Reconstruction	$ 750,000	$ -	$ -	$ -	$ -	$ 750,000
S&D-13	Street Sweeper Replacements	$ -	$ 150,000	$ -	$ -	$ 160,000	$ 310,000
S&D-14	Wyoming Avenue Street Reconstruction	$ -	$ -	$ -	$ -	$ 614,000	$ 614,000
S&D-15	Pathways	$ 97,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 497,000
S&D-16	North Broadway Street	$ -	$ -	$ 644,000	$ -	$ -	$ 644,000
S&D-17	North Broadway Street Storm Sewer	$ -	$ -	$ 82,000	$ -	$ -	$ 82,000
S&D-18	Huntington/Olympus Hills Storm Sewer	$ -	$ -	$ -	$ 510,000	$ -	$ 510,000
S&D-19	North Gould Street Storm Sewer	$ -	$ -	$ -	$ -	$ 203,000	$ 203,000
S&D-20	Linden Area Storm Sewer	$ -	$ -	$ 624,000	$ -	$ -	$ 624,000
S&D-21	West Downtown Storm Sewer	$ -	$ -	$ -	$ 637,000	$ -	$ 637,000
S&D-22	South Downtown Storm Sewer	$ -	$ -	$ -	$ -	$ 216,000	$ 216,000
S&D-23	Scott/Broadway Street Reconstruction	$ -	$ -	$ 3,415,000	$ -	$ -	$ 3,415,000
S&D-24	Scott/Broadway Storm Sewer	$ -	$ -	$ 810,000	$ -	$ -	$ 810,000
	CATEGORY TOTAL	$ 1,176,500	$ 250,000	$ 6,418,000	$ 5,481,000	$ 1,458,000	$ 14,783,500
	WATER AND SEWER - UTILITIES						
W&SU-1	Fort Road Sanitary Sewer Replacement	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000
W&SU-2	Drying Beds for Sewer Cleaning Trucks	$ 102,000	$ -	$ -	$ -	$ -	$ 102,000
W&SU-3	10" & 12" Water Main Replacements - Airport to DeSmet	$ 96,000	$ 864,000	$ -	$ -	$ -	$ 960,000
W&SU-4	Big Goose Valley 20" Treated Waterline	$ 930,000	$ 8,380,000	$ -	$ -	$ -	$ 9,310,000
W&SU-5	20" Raw Water Main Replacement - Beckton to WTP	$ -	$ -	$ -	$ -	$ 4,900,000	$ 4,900,000
W&SU-6	Creek Crossing Sanitary Sewer Replacements	$ -	$ -	$ -	$ -	$ 410,000	$ 410,000
W&SU-7	Lewis/LaClede Sanitary Sewer Replacement	$ -	$ -	$ -	$ -	$ 210,000	$ 210,000
W&SU-8	Main Street Storm Drain Disconnections	$ -	$ -	$ 45,000	$ -	$ -	$ 45,000
W&SU-9	Dump Truck Replacement - Utilities	$ -	$ -	$ 100,000	$ -	$ -	$ 100,000
W&SU-10	Backhoe Replacement - Utilities	$ -	$ 80,000	$ -	$ -	$ -	$ 80,000
W&SU-11	Sewer Video Camera Transporter	$ -	$ 65,000	$ -	$ -	$ -	$ 65,000

TABLE 10: ITEMIZED PROJECT LISTING

PROJECT ID #	CATEGORY	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
W&SU-12	Utilities Maintenance Shop Improvements	$ -	$ -	$ 150,000	$ -	$ -	$ 150,000
W&SU-13	North Gould Street Water Main Replacement	$ -	$ -	$ -	$ -	$ 46,000	$ 46,000
W&SU-14	North Broadway Water Main	$ -	$ -	$ 266,000	$ -	$ -	$ 266,000
W&SU-15	West Downtown Sanitary Sewer Replacement	$ -	$ -	$ -	$ 411,000	$ -	$ 411,000
W&SU-16	West Downtown Water Main Replacement	$ -	$ -	$ -	$ 529,000	$ -	$ 529,000
W&SU-17	Linden Area Water Main Replacement	$ -	$ -	$ 173,000	$ -	$ -	$ 173,000
W&SU-18	South Downtown Water Main Replacement	$ -	$ -	$ -	$ -	$ 60,000	$ 60,000
W&SU-19	Huntington/Olympus Hills Water Main Replacement	$ -	$ -	$ -	$ 389,000	$ -	$ 389,000
W&SU-20	DeSmet Avenue Water Main Replacement	$ -	$ -	$ -	$ 204,000	$ -	$ 204,000
W&SU-21	Avoca Avenue Water and Sanitary Sewer Main Replacements	$ 100,000	$ -	$ -	$ -	$ -	$ 100,000
W&SU-22	Linden Area Sanitary Sewer Replacement	$ -	$ -	$ 86,000	$ -	$ -	$ 86,000
W&SU-23	South Downtown Sanitary Sewer Replacement	$ -	$ -	$ -	$ -	$ 56,000	$ 56,000
W&SU-24	North Broadway Sanitary Sewer Main Replacement	$ -	$ -	$ 34,000	$ -	$ -	$ 34,000
W&SU-25	KROE Lane Water and Sanitary Sewer Main Construction	$ 100,000	$ -	$ -	$ -	$ -	$ 100,000
W&SU-26	Main Street/Gould Street Alleys - Sanitary Sewer Replacement	$ -	$ -	$ 265,000	$ -	$ -	$ 265,000
W&SU-27	Wyoming Avenue Water Main Replacement	$ -	$ -	$ -	$ -	$ 201,000	$ 201,000
W&SU-28	Wyoming Avenue Sanitary Sewer Replacement	$ -	$ -	$ -	$ -	$ 323,000	$ 323,000
W&SU-29	Scott/Broadway Sanitary Sewer Replacement	$ -	$ -	$ 470,000	$ -	$ -	$ 470,000
W&SU-30	Scott/Broadway Water Main Replacement	$ -	$ -	$ 543,000	$ -	$ -	$ 543,000
	CATEGORY TOTAL	$ 1,358,000	$ 9,389,000	$ 2,132,000	$ 1,533,000	$ 6,206,000	$ 20,618,000
	WATER AND SEWER - WASTEWATER						
W&SWW-1	Emergency Generation System Upgrade	$ -	$ -	$ -	$ -	$ 146,000	$ 146,000
W&SWW-2	Sludge Hauling Truck - Replacement	$ -	$ 90,000	$ -	$ -	$ -	$ 90,000
W&SWW-3	Raw Sewage Pumps Replacement	$ -	$ 35,000	$ -	$ -	$ -	$ 35,000
W&SWW-4	Digested Sludge Feed System Replacement	$ 171,000	$ -	$ -	$ -	$ -	$ 171,000
W&SWW-5	Grit Chamber Renovation	$ -	$ 415,000	$ -	$ -	$ -	$ 415,000
W&SWW-6	Septage Receiving Station/Grease Handling Facility Renovation	$ 1,100,000	$ -	$ -	$ -	$ -	$ 1,100,000
W&SWW-7	Maintenance Tractor Replacement - Wastewater Plant	$ -	$ 35,000	$ -	$ -	$ -	$ 35,000
W&SWW-8	Process Control and Alarm System Replacement	$ -	$ -	$ -	$ -	$ 750,000	$ 750,000
W&SWW-9	Lift Station Replacement at Administrative Building	$ -	$ 189,000	$ -	$ -	$ -	$ 189,000
W&SWW-10	Oxidation Ditch Renovation	$ -	$ -	$ -	$ 200,000	$ -	$ 200,000
	CATEGORY TOTAL	$ 1,271,000	$ 764,000	$ -	$ 200,000	$ 896,000	$ 3,131,000
	WATER AND SEWER - SUPPLY & PURIFICATION						
W&SSP-1	Baffle System at SWTP 4 MG Tank	$ -	$ -	$ -	$ 100,000	$ -	$ 100,000
W&SSP-2	2 MG Storage Tank Addition at Big Goose WTP	$ -	$ -	$ -	$ 1,840,000	$ -	$ 1,840,000
W&SSP-3	Chlorine Feed Pacing Equipment at Sheridan WTP	$ -	$ 50,000	$ -	$ -	$ -	$ 50,000
W&SSP-4	Chlorine Scrubber & Building for Sheridan WTP	$ -	$ 150,000	$ 140,000	$ -	$ -	$ 290,000
W&SSP-5	Sludge Handling Equipment Replacement at Sheridan WTP	$ -	$ 50,000	$ -	$ -	$ -	$ 50,000
W&SSP-6	Chemical Feed Equipment Replacement at Sheridan WTP	$ -	$ -	$ -	$ 175,000	$ 175,000	$ 350,000
	CATEGORY TOTAL	$ -	$ 250,000	$ 140,000	$ 2,115,000	$ 175,000	$ 2,680,000
	TOTALS	$ 4,822,500	$ 12,327,000	$ 9,811,000	$ 11,544,000	$ 10,347,000	$ 48,851,500

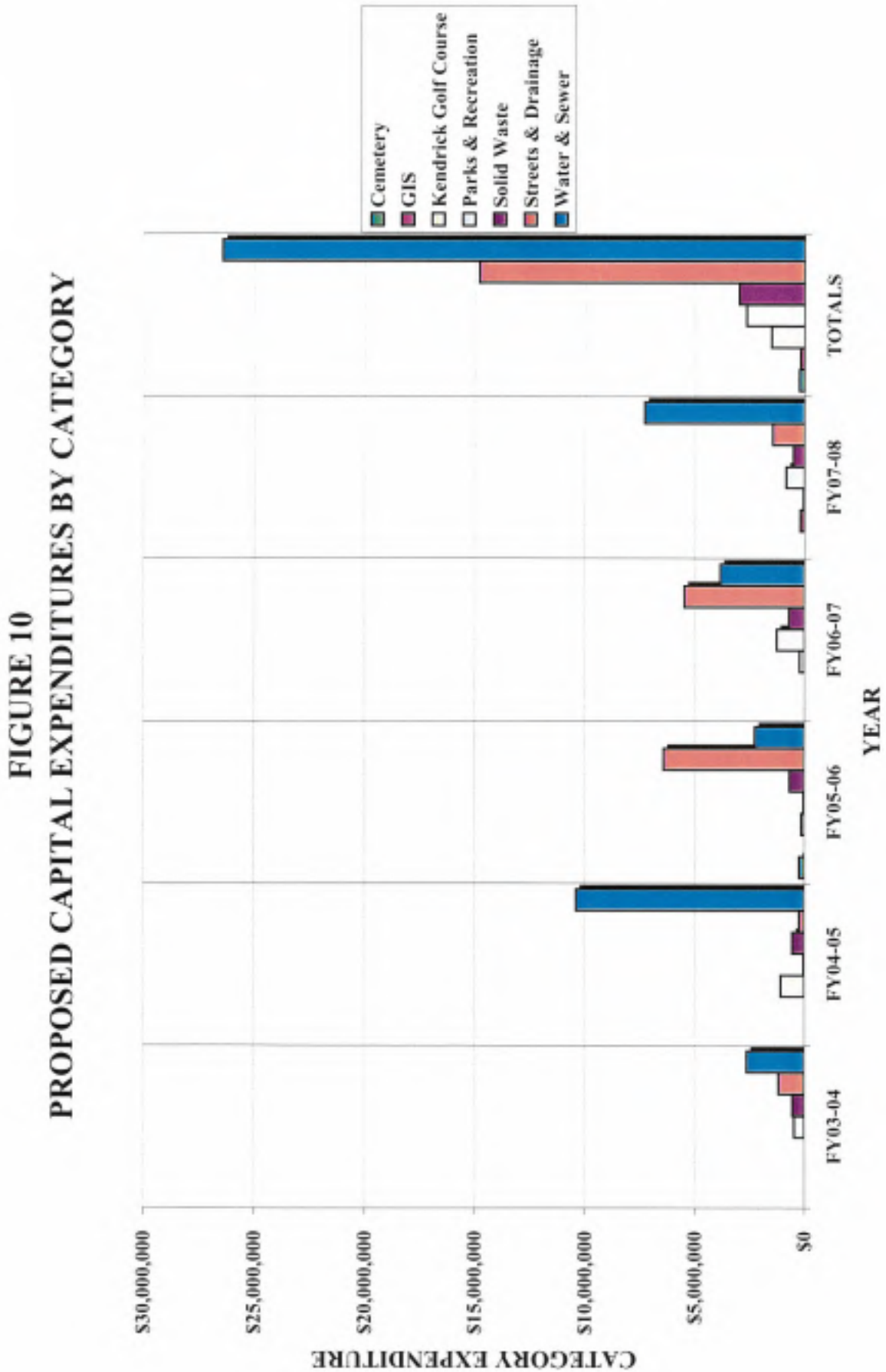


FIGURE 10
PROPOSED CAPITAL EXPENDITURES BY CATEGORY
Cemetery
GIS
Kendrick Golf Course
Parks & Recreation
Solid Waste
Streets & Drainage
Water & Sewer
$30,000,000
$25,000,000
$20,000,000
$15,000,000
$10,000,000
$5,000,000
$0
CATEGORY EXPENDITURE
FY03-04
FY04-05
FY05-06
FY06-07
FY07-08
TOTALS
YEAR

Several projects included within the CIP that have essentially the same name are in areas in which relationships exist between work required on various streets and utilities. For example, the Linden Area includes projects for:

street reconstruction (Streets and Drainage);
storm sewer (Streets and Drainage);
water main replacements (Water and Sewer); and
sanitary sewer main replacements (Water and Sewer).

These interrelated projects have been segregated in their respective project descriptions due to the different funding sources available to each of them. However, their individual implementation is closely tied to one another. For instance, it would make little sense to implement the Linden Area Street Reconstruction project without first performing storm sewer, water main replacement and sanitary sewer main replacement. Table 11 provides a summary of these interrelated projects, their proposed year of implementation and total estimated cost.

The locations of the various projects proposed for the CIP within or around the City are depicted in Figure 11. Areas where more than one individual project is included (as was discussed in the previous paragraph) are identified as one project for clarity.

Figure 12 shows only the utility replacements/construction and street reconstruction recommended for implementation as part of the CIP. It is important to note that areas defined within a particular project do not necessarily propose to have **all** utilities constructed or replaced, nor **all** streets reconstructed. Instead, each area contains some streets and utilities proposed to be constructed, replaced and/or reconstructed.

4.4 PROJECT REVENUES

Table 12 is a general listing of the proposed revenue sources and projected amounts to be received from these sources based upon the assumptions made in Section 3. Table 13 is a more detailed breakdown of the proposed use of these revenues. Figure 13 is a chart which portrays these revenue sources graphically. It is important to understand that certain revenue sources can be used only for particular types of capital improvements; e.g., WWDC funds can be used only for projects relating to water development, transmission or storage, and not for streets or solid waste projects. Another example of earmarking funds is the new CFT. The City Council has identified specific types of improvements (e.g., street and utility replacement) and specific areas within the City (e.g., Linden area) where those improvements are to be performed utilizing the CFT. Thus the new CFT cannot be utilized for Parks or Kendrick Golf Course improvements, nor can it be used for streets and utilities replacements in areas not previously authorized by the Council.

A primary objective of this CIP is to, wherever possible, have projects constructed on a "pay-as-you-go" basis; i.e., little ongoing, long-term debt service (e.g., loans or capital leases) is proposed with this plan. The City currently has several loans and capital leases for various assets, including the following:

- SLIB Loan – for Kendrick Golf Course front-nine greens;
- Capital Lease – for Kendrick Golf Course golf cars;
- Capital Lease – for Kendrick Golf Course pump station; and
- Capital Lease – for mobile equipment at the Landfill.

The only proposed additional loans and associated debt service payments associated with this CIP are depicted in Table 14.

Table 11
Interrelated Projects by Area

FY	Area	Project ID #	Project	Project Cost
03-04	Avoca	S&D-8	Avoca Avenue Street Reconstruction	$ 158,000
		W&SU-21	Avoca Avenue Water and Sanitary Sewer Main Replacements	$ 100,000
			Area Total	$ 258,000
	KROE Lane	S&D-12	KROE Lane Reconstruction	$ 750,000
		W&SU-25	KROE Lane Water and Sanitary Sewer Main Construction	$ 100,000
			Area Total	$ 850,000
05-06	Linden	S&D-5	Linden Area Street Reconstruction	$ 537,000
		S&D-20	Linden Area Storm Sewer	$ 624,000
		W&SU-17	Linden Area Water Main Replacement	$ 173,000
		W&SU-22	Linden Area Sanitary Sewer Replacement	$ 86,000
			Area Total	$ 1,420,000
	Scott/Broadway	S&D-23	Scott/Broadway Street Reconstruction	$ 3,415,000
		S&D-24	Scott/Broadway Storm Sewer	$ 810,000
		W&SU-29	Scott/Broadway Sanitary Sewer Replacement	$ 470,000
		W&SU-30	Scott/Broadway Water Main Replacement	$ 543,000
				$ 5,238,000
	Main/Gould	S&D-10	Main Street/Gould Sreet Alleys Reconstruction	$ 206,000
		W&SU-8	Main Street Storm Drain Disconnections	$ 45,000
			Area Total	$ 251,000
06-07	North Broadway	S&D-16	North Broadway Street	$ 644,000
		S&D-17	North Broadway Street Storm Sewer	$ 82,000
		W&SU-14	North Broadway Water Main	$ 266,000
		W&SU-24	North Broadway Sanitary Sewer Main Replacement	$ 34,000
			Area Total	$ 1,026,000
	DeSmet	S&D-9	DeSmet Avenue Street Replacement	$ 652,000
		W&SU-20	DeSmet Avenue Water Main Replacement	$ 204,000
			Area Total	$ 856,000
	West Downtown	S&D-6	West Downtown Street Reconstruction	$ 1,975,000
		S&D-21	West Downtown Storm Sewer	$ 637,000
		W&SU-15	West Downtown Sanitary Sewer Replacement	$ 411,000
		W&SU-16	West Downtown Water Main Replacement	$ 529,000
			Area Total	$ 3,552,000
07-08	North Gould	S&D-19	North Gould Street Storm Sewer	$ 203,000
		W&SU-13	North Gould Street Water Main Replacement	$ 46,000
			Area Total	$ 249,000
	South Downtown	S&D-7	South Downtown Street Reconstruction	$ 165,000
		S&D-22	South Downtown Storm Sewer	$ 216,000
		W&SU-18	South Downtown Water Main Replacement	$ 60,000
		W&SU-23	South Downtown Sanitary Sewer Replacement	$ 56,000
			Area Total	$ 497,000

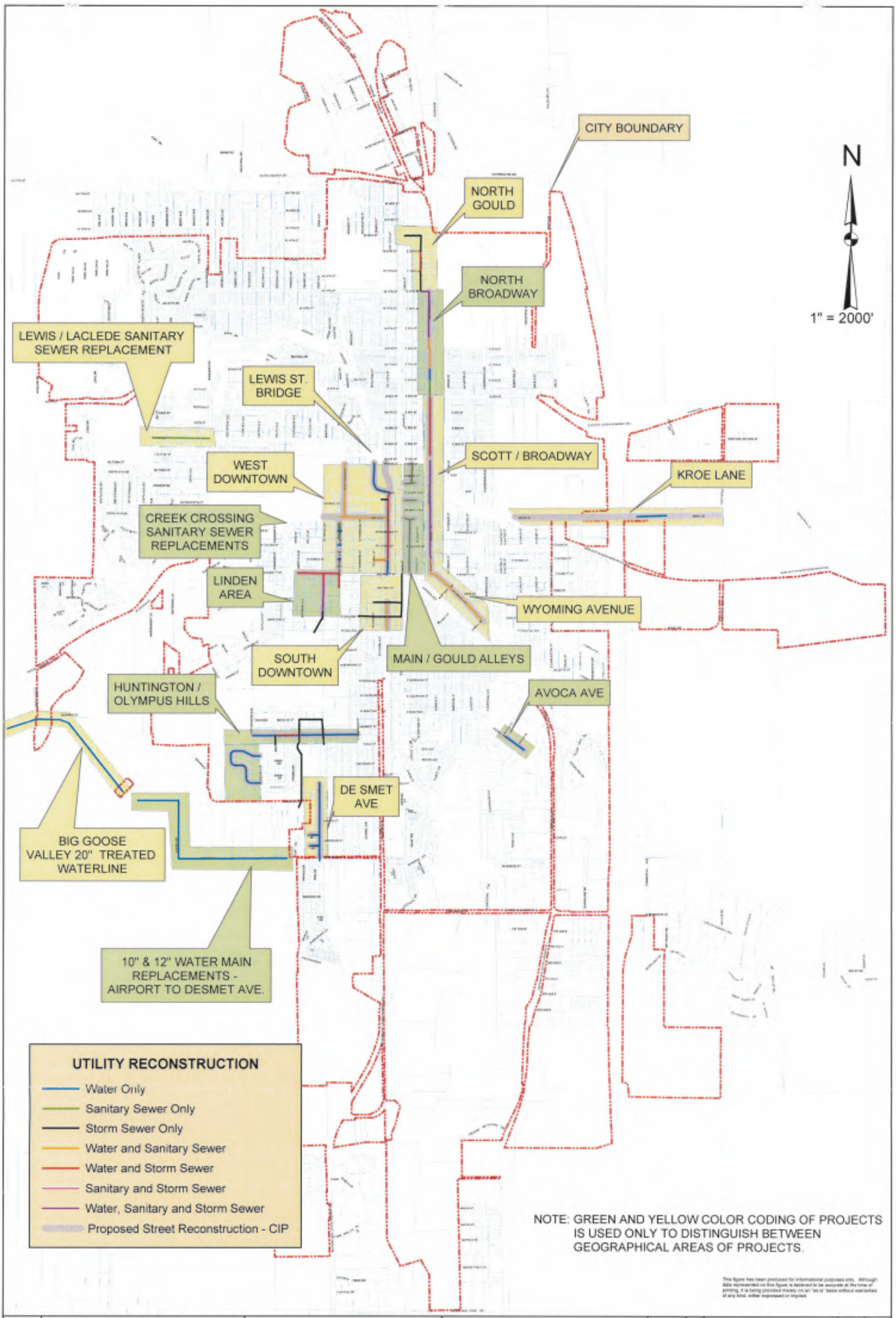


FIG. 12

EnTech, Inc.
Consulting Engineers
Transportation - Municipal - Environmental - Water Resources
1949 Sugarland Drive, Suite 205
Sheridan, Wyoming 82801
Phone 307-673-1542
Fax 307-673-1547
E-mail entech@entechusa.net

CITY OF SHERIDAN
CAPITAL IMPROVEMENT PROGRAM

DECEMBER 2003

PROPOSED CIP STREET AND UTILITY REPLACEMENTS

DESIGN	NO.	AMENDMENT	DATE	INT.
JDS				
CHECK				
DTE				
DATE				
12-03				

PROJECT NO. 02011

Table 12
Revenue Sources

REVENUE SOURCE	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$1,320,500	$1,416,500	$1,416,500	$1,416,500	$1,543,588	$7,113,588
WWDC	$503,000	$4,528,000	$0	$920,000	$2,450,000	$8,401,000
SRF Loan	$1,250,000	$1,353,000	$0	$264,040	$0	$2,867,040
CFT (existing) (1)	$890,000	$0	$ 3,735,000	$0	$0	$4,625,000
CFT (new)	$0	$1,205,441	$2,410,882	$2,410,882	$2,410,882	$8,438,087
SAWSJPB	$373,000	$3,363,000	$0	$655,960	$0	$4,391,960
Water User Fees (from increase less debt service)	$167,000	$334,000	$237,587	$237,587	$220,649	$1,196,823
Sewer User Fees (from increase less debt service)	$162,000	$312,438	$312,438	$312,438	$312,438	$1,411,753
EPA Equipment Reserve (2)	$828,400	$78,400	$78,400	$78,400	$78,400	$1,142,000
PIF - Water (existing fee structure) (3)	$245,000	$110,000	$110,000	$110,000	$110,000	$685,000
PIF - Water (from increase)	$107,900	$215,800	$215,800	$215,800	$215,800	$971,100
PIF - Sewer (existing fee structure) (4)	$245,000	$110,000	$110,000	$110,000	$110,000	$685,000
PIF - Sewer (from increase)	$107,900	$215,800	$215,800	$215,800	$215,800	$971,100
Solid Waste User Fees (existing fee structure) (5)	$348,000	$168,000	$168,000	$168,000	$168,000	$1,020,000
Solid Waste User Fees (from increase)	$0	$276,000	$276,000	$276,000	$276,000	$1,104,000
Golf Course User Fees (from increase)	$15,000	$30,000	$30,000	$30,000	$30,000	$135,000
Land & Water Conservation Fund	$0	$0	$0	$320,000	$50,000	$370,000
Developer Contributions	$0	$0	$0	$160,000	$0	$160,000
Private Pathway Contributions & TEA-21 Funds	$115,000	$100,000	$100,000	$100,000	$100,000	$515,000
SID	$0	$0	$260,000	$212,000	$0	$472,000
Other Identified Revenue Sources	$0	$0	$350,000	$0	$0	$350,000
Other Unidentified Revenue Sources	$0	$0	$0	$0	$0	$0
Accumulated Reserves	$0	$0	$509,000	$0	$0	$509,000
TOTALS	$6,677,700	$13,816,379	$10,535,407	$8,213,407	$8,291,558	$47,534,451

(1) includes existing CFT for Avoca Ave., KROE Lane and Scott/Broadway street reconstructions only. All remaining CFT utilized on prior year projects.

(2) includes carryover of $750,000 from FY03-04 EPA Equipment Reserve Fund as estimated by City Finance Dept. on 7/15/03

(3) includes 50% as the water portion of the current Plant Investment Fee Fund of $270,000 (per J. Flowers, 11/7/03)

(4) includes 50% as the sewer portion of the current Plant Investment Fee Fund of $270,000 (per J. Flowers, 11/7/03)

(5) includes carryover of funds to match expenditures in FY03-04.

TABLE 13: PROPOSED USE OF REVENUES BY CATEGORY

CEMETERY SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -
CFT (existing)	$ -	$ -	$ -	$ -	$ -	$ -
CFT (new)	$ -	$ -	$ -	$ -	$ -	$ -
Other Unidentified Revenue Sources	$ -	$ -	$ 250,000	$ -	$ -	$ 250,000
CATEGORY TOTALS	$ -	$ -	$ 250,000	$ -	$ -	$ 250,000

GIS SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -
CFT (existing)	$ -	$ -	$ -	$ -	$ -	$ -
CFT (new)	$ -	$ -	$ -	$ -	$ -	$ -
Other Unidentified Revenue Sources	$ -	$ -	$ -	$ -	$ 200,000	$ 200,000
CATEGORY TOTALS	$ -	$ -	$ -	$ -	$ 200,000	$ 200,000

KENDRICK GOLF COURSE SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -
CFT (new)	$ -	$ -	$ -	$ -	$ -	$ -
SLIB (Loan)	$ -	$ -	$ -	$ -	$ -	$ -
Golf Course User Fees (from increase)	$ -	$ 45,000	$ 30,000	$ 30,000	$ 30,000	$ 135,000
Other Unidentified Revenue Sources	$ -	$ 1,035,000	$ 127,000	$ 196,000	$ 27,000	$ 1,385,000
CATEGORY TOTALS	$ -	$ 1,080,000	$ 157,000	$ 226,000	$ 57,000	$ 1,520,000

PARKS AND RECREATION SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ 469,000	$ 40,000	$ 40,000	$ 290,000	$ 311,000	$ 1,150,000
CFT (new)	$ -	$ -	$ -	$ -	$ -	$ -
Land and Water Conservation Fund	$ -	$ -	$ -	$ 320,000	$ 50,000	$ 370,000
Developer Contribution (Land)	$ -	$ -	$ -	$ 160,000	$ -	$ 160,000
Other Unidentified Revenue Sources	$ -	$ -	$ -	$ 510,000	$ 483,000	$ 993,000
CATEGORY TOTALS	$ 469,000	$ 40,000	$ 40,000	$ 1,280,000	$ 844,000	$ 2,673,000

SOLID WASTE SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ 200,000	$ 200,000	$ 200,000	$ 300,000	$ 245,000	$ 1,145,000
Solid Waste User Fees (existing fee structure)	$ 348,000	$ 354,000	$ 125,000	$ 63,000	$ 130,000	$ 1,020,000
Solid Waste User Fees (from increase)	$ -	$ -	$ 349,000	$ 346,000	$ 136,000	$ 831,000
Other Unidentified Revenue Sources	$ -	$ -	$ -	$ -	$ -	$ -
CATEGORY TOTALS	$ 548,000	$ 554,000	$ 674,000	$ 709,000	$ 511,000	$ 2,996,000

STREETS AND DRAINAGE SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ 171,500	$ 150,000	$ 200,000	$ 1,686,000	$ 402,000	$ 2,609,500
CFT (existing)	$ 890,000	$ -	$ 3,735,000	$ -	$ -	$ 4,625,000
CFT (new)	$ -	$ -	$ 1,773,000	$ 3,483,000	$ 956,000	$ 6,212,000
TRAC and Pathway Contributions	$ 115,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 515,000
SID	$ -	$ -	$ 260,000	$ 212,000	$ -	$ 472,000
Other Identified Revenue Sources	$ -	$ -	$ 350,000	$ -	$ -	$ 350,000
CATEGORY TOTALS	$ 1,176,500	$ 250,000	$ 6,418,000	$ 5,481,000	$ 1,458,000	$ 14,783,500

WATER AND SEWER - UTILITIES SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ 281,000	$ 145,000	$ 408,000	$ 554,000	$ 620,000	$ 2,008,000
CFT (new)	$ -	$ -	$ 711,000	$ 931,000	$ 686,000	$ 2,328,000
Water User Fees (from increase)	$ -	$ -	$ -	$ -	$ -	$ -
Sewer User Fees (from increase)	$ -	$ -	$ -	$ -	$ -	$ -
PIF - Water (existing fee structure)	$ -	$ -	$ 270,000	$ 48,000	$ -	$ 318,000
PIF - Water (from fee increase)	$ -	$ -	$ -	$ -	$ -	$ -
PIF - Sewer (existing fee structure)	$ -	$ -	$ -	$ -	$ -	$ -
PIF - Sewer (from fee increase)	$ -	$ -	$ -	$ -	$ -	$ -
WWDC	$ 503,000	$ 4,528,000	$ -	$ -	$ 2,450,000	$ 7,481,000
SRF Loan	$ 150,000	$ 1,353,000	$ -	$ -	$ -	$ 1,503,000
SAWSJPB	$ 373,000	$ 3,363,000	$ -	$ -	$ -	$ 3,736,000
EPA Equipment Reserve	$ 51,000	$ -	$ -	$ -	$ -	$ 51,000
Other Unidentified Revenue Sources	$ -	$ -	$ 234,000	$ -	$ 2,450,000	$ 2,684,000
Accumulated Reserves	$ -	$ -	$ 509,000	$ -	$ -	$ 509,000
CATEGORY TOTALS	$ 1,358,000	$ 9,389,000	$ 2,132,000	$ 1,533,000	$ 6,206,000	$ 20,618,000

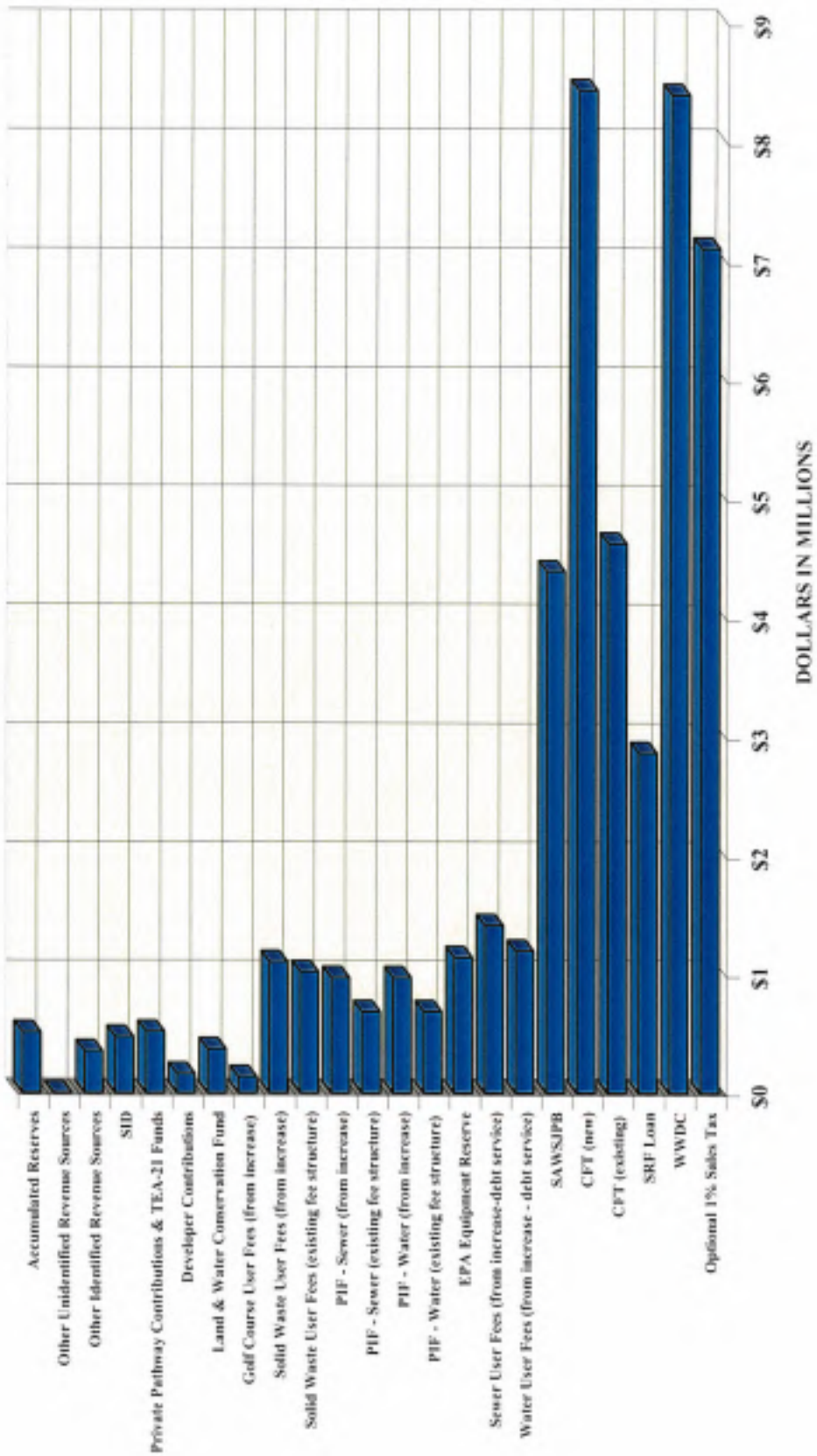
WATER AND SEWER - WASTEWATER SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -
CFT (new)	$ -	$ -	$ -	$ -	$ -	$ -
Sewer User Fees (from increase)	$ -	$ -	$ -	$ -	$ -	$ -
PIF - Sewer (existing fee structure)	$ -	$ 189,000	$ -	$ -	$ -	$ 189,000
PIF - Sewer (from fee increase)	$ -	$ -	$ -	$ -	$ 750,000	$ 750,000
EPA Equipment Reserve	$ 171,000	$ 575,000	$ -	$ 200,000	$ 146,000	$ 1,092,000
SRF Loan	$ 1,100,000	$ -	$ -	$ -	$ -	$ 1,100,000
SLIB	$ -	$ -	$ -	$ -	$ -	$ -
CATEGORY TOTALS	$ 1,271,000	$ 764,000	$ -	$ 200,000	$ 896,000	$ 3,131,000

TABLE 13: PROPOSED USE OF REVENUES BY CATEGORY

WATER AND SEWER - SUPPLY & PURIFICATION SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ -	$ -	$ -	$ -	$ -	$ -
CFT (new)	$ -	$ -	$ -	$ -	$ -	$ -
Water User Fees (from increase)	$ -	$ -	$ -	$ -	$ -	$ -
PIF - Water (existing fee structure)	$ -	$ 250,000	$ 140,000	$ 100,000	$ -	$ 490,000
PIF - Water (from fee increase)	$ -	$ -	$ -	$ 175,000	$ 175,000	$ 350,000
WWDC	$ -	$ -	$ -	$ 920,000	$ -	$ 920,000
SRF Loan	$ -	$ -	$ -	$ 264,040	$ -	$ 264,040
SAWSJPB	$ -	$ -	$ -	$ 655,960	$ -	$ 655,960
SLIB	$ -	$ -	$ -	$ -	$ -	$ -
CATEGORY TOTALS	$ -	$ 250,000	$ 140,000	$ 2,115,000	$ 175,000	$ 2,680,000

REVENUE SOURCE TOTALS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$ 1,121,500	$ 535,000	$ 848,000	$ 2,830,000	$ 1,578,000	$ 6,912,500
WWDC	$ 503,000	$ 4,528,000	$ -	$ 920,000	$ 2,450,000	$ 8,401,000
SRF Loan	$ 1,250,000	$ 1,353,000	$ -	$ 264,040	$ -	$ 2,867,040
CFT (existing)	$ 890,000	$ -	$ 3,735,000	$ -	$ -	$ 4,625,000
CFT (new)	$ -	$ -	$ 2,484,000	$ 4,414,000	$ 1,642,000	$ 8,540,000
SAWSJPB	$ 373,000	$ 3,363,000	$ -	$ 655,960	$ -	$ 4,391,960
Water User Fees (from increase - debt service)	$ -	$ -	$ -	$ -	$ -	$ -
Sewer User Fees (from increase-debt service)	$ -	$ -	$ -	$ -	$ -	$ -
EPA Equipment Reserve	$ 222,000	$ 575,000	$ -	$ 200,000	$ 146,000	$ 1,143,000
PIF - Water (existing fee structure)	$ -	$ 250,000	$ 410,000	$ 148,000	$ -	$ 808,000
PIF - Water (from increase)	$ -	$ -	$ -	$ 175,000	$ 175,000	$ 350,000
PIF - Sewer (existing fee structure)	$ -	$ 189,000	$ -	$ -	$ -	$ 189,000
PIF - Sewer (from increase)	$ -	$ -	$ -	$ -	$ 750,000	$ 750,000
Solid Waste User Fees (existing fee structure)	$ 348,000	$ 354,000	$ 125,000	$ 63,000	$ 130,000	$ 1,020,000
Solid Waste User Fees (from increase)	$ -	$ -	$ 349,000	$ 346,000	$ 136,000	$ 831,000
Golf Course User Fees (from increase)	$ -	$ 45,000	$ 30,000	$ 30,000	$ 30,000	$ 135,000
Land & Water Conservation Fund	$ -	$ -	$ -	$ 320,000	$ 50,000	$ 370,000
Developer Contributions	$ -	$ -	$ -	$ 160,000	$ -	$ 160,000
Private Pathway Contributions & TEA-21 Funds	$ 115,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 515,000
SID	$ -	$ -	$ 260,000	$ 212,000	$ -	$ 472,000
Other Identified Revenue Sources	$ -	$ -	$ 350,000	$ -	$ -	$ 350,000
Other Unidentified Revenue Sources	$ -	$ 1,035,000	$ 611,000	$ 706,000	$ 3,160,000	$ 5,512,000
Accumulated Reserves	$ -	$ -	$ 509,000	$ -	$ -	$ 509,000
CATEGORY TOTALS	$ 4,822,500	$ 12,327,000	$ 9,811,000	$ 11,544,000	$ 10,347,000	$ 48,851,500

FIGURE 13
PROPOSED CIP REVENUE SOURCES



All four of these proposed loans would rely upon an increase in user fees, with the first three water-related loans to be paid for with the proposed water rate increase previously discussed, and the septage receiving/grease handling facility loan to be offset with fees for use of the proposed new facility at the wastewater plant.

Table 14
Proposed Loans for Capital Improvement Program

Project to be Funded with Loan	Project Cost Proposed for Funding Utilizing Loan	Annual Debt Service Payment*	FY in which Annual Payment Begins	Proposed Source of Debt Service Payments
20" Big Goose Treated Waterline	$1,363,000	$87,433	FY05-06	Water User Charges (from increase)
10" and 12" Waterlines – Airport to DeSmet	$140,000	$8,981	FY05-06	Water User Charges (from increase)
New 2 MG Storage Tank @ Big Goose Water Treatment Plant	$264,040	$16,937	FY07-08	Water User Charges (from increase)
Septage Receiving/Grease Handling Facility	$1,100,000	$70,560	FY04-05	Sewer User Charges (from surcharge placed upon septage and grease haulers)

*based upon receipt of WDEQ State Revolving Loan Fund (SRF) – 2.5% at 20 years

Two advantages to a "pay-as-you-go" method of financing (as opposed to accumulating debt) include the following:

1. It reduces the financial burden imposed upon future taxpayers and ratepayers, who will be saddled with their own set of infrastructure needs.
2. It "spreads out" the construction, allowing local contractors to procure the work over a longer period of time, thus creating for them a more long-term stable working environment.

On the other hand, there are disadvantages to constructing facilities only as the monies become available. Two disadvantages are that:

1. Some important projects will have to be postponed until late in the five-year period to match available financing, and
2. Inflation can erode available funding.

For secure revenue sources such as utility fees and the CFT, the City may want to consider issuing revenue bonds and utilizing the proceeds from the sale of the bonds to construct improvements projected for implementation late within the five-year CIP at a much earlier date. Additionally, the listing of projects proposed for financing with the CFT (new) includes several that are anticipated to be implemented beyond the five-year CIP period to coincide with the tax's collection over the anticipated 8½-year period. These additional CFT projects could be included within the five-year CIP period if bonds were issued. They include:

- Sugarland Street Reconstruction and Water Main Replacement
- Colorado Street Reconstruction and Utility Replacement
- South Side Sewer Lining
- North Main Street Reconstruction and Utility Replacements
- North Heights Street Reconstruction and Water Main Replacement
- North Central Street Reconstruction and Utility Replacement
- Victoria/Long Streets Reconstruction and Utility Replacement
- Water Street Sewer Replacement
- West Brundage Street Reconstruction

The four primary sources of revenue in the CIP for the five-year period are anticipated to be as follows (in order of highest to lowest):

1. CFT (New);
2. WWDC;
3. Optional 1% Sales and Use Tax; and
4. SAWSJPB.

Barring a catastrophic downturn in the local economy, the CFT and optional 1% sales and use tax are assumed to be relatively stable sources of revenue. The WWDC has historically been viewed as a secure funding source, and as long as the Wyoming State Legislature continues to view its importance, should continue to be so. SAWSJPB funding will, to a large degree, depend upon the ability of this joint powers board to come up with a revenue source (e.g., accumulated cash or increase in rural user fees) to match the City funding.

4.5 REVENUE SURPLUSES AND SHORTFALLS

Table 15 is an estimate of the differences between the projected revenues to be made available for CIP projects and the anticipated capital expenditures over the five-year period. As can be seen, even after receipt of the various funding sources and implementation of several rate increases, there remains a total expected shortfall of $5,512,000 that must come from other unidentified revenue sources in order to implement the projects proposed. The various project categories within which these shortfalls are expected to occur are as follows:

Cemetery – $250,000;
GIS - $200,000;
Kendrick Golf Course - $1,385,000;
Parks and Recreation - $993,000; and
Water and Sewer – Utilities - $2,684,000.

Of these five categories, only Water and Sewer – Utilities has a reasonable potential to remedy these shortfalls, given the current funding mechanisms available. For Water and Sewer – Utilities, accumulated surpluses from the collection of both user and PIF fees could conceivably make up a considerable portion of the $2,684,000 shortfall (which is for the local share of the replacement of the 20" Big Goose valley raw water main and Scott/Broadway sanitary sewer replacement mains). On the other hand, the City may choose to wait until beyond the five-year CIP period for replacement of the 20" raw water main (which requires the majority - $2,450,000 – of the unidentified revenues), and instead maintain the reserve for currently unforeseen projects that may come up within the five-year period.

It is noteworthy in reviewing Table 15 that revenues exceed expenditures in both the Solid Waste and Water and Sewer categories, if user and PIF fees are increased. As discussed in prior sections, such reserves would accumulate only if periodic rate increases continue to occur to offset increased operational expenses, such as employee health insurance costs. Failure to keep up with inflationary costs would eliminate the buildup of these valuable reserves. These reserves could be used during the period beyond the five-year CIP for future large expenditures such as major plant renovation.

Table 15
Differences between Revenues and Expenditures

BALANCE	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTALS
Optional 1% Sales Tax	$199,000	$881,500	$568,500	($1,413,500)	($34,412)	$201,088
WWDC	$0	$0	$0	$0	$0	$0
SRF	$0	$0	$0	$0	$0	$0
CFT (existing)	$0	$0	$0	$0	$0	$0
CFT (new)	$0	$1,205,441	($73,118)	($2,003,118)	$768,882	($101,913)
SAWSJPB	$0	$0	$0	$0	$0	$0
Water User Fees (from increase less debt service)	$167,000	$334,000	$237,587	$237,587	$220,649	$1,196,823
Sewer User Fees (from increase less debt service)	$162,000	$312,438	$312,438	$312,438	$312,438	$1,411,753
EPA Equipment Reserve	$606,400	($496,600)	$78,400	($121,600)	($67,600)	($1,000)
PIF - Water (existing fee structure)	$245,000	($140,000)	($300,000)	($38,000)	$110,000	($123,000)
PIF - Water (from increase)	$107,900	$215,800	$215,800	$40,800	$40,800	$621,100
PIF - Sewer (existing fee structure)	$245,000	($79,000)	$110,000	$110,000	$110,000	$496,000
PIF - Sewer (from increase)	$107,900	$215,800	$215,800	$215,800	($534,200)	$221,100
Solid Waste User Fees (existing fee structure)	$0	($186,000)	$43,000	$105,000	$38,000	$0
Solid Waste User Fees (from increase)	$0	$276,000	($73,000)	($70,000)	$140,000	$273,000
Golf Course User Fees (from increase)	$15,000	($15,000)	$0	$0	$0	$0
Land & Water Conservation Fund	$0	$0	$0	$0	$0	$0
Developer Contributions	$0	$0	$0	$0	$0	$0
Private Pathway Contributions & TEA-21 Funds	$0	$0	$0	$0	$0	$0
SID	$0	$0	$0	$0	$0	$0
Other Identified Revenue Sources	$0	$0	$0	$0	$0	$0
Other Unidentified Revenue Sources	$0	($1,035,000)	($611,000)	($706,000)	($3,160,000)	($5,512,000)
Accumulated Reserves	$0	$0	$0	$0	$0	$0

5. PATH FORWARD

This CIP can prove to be a valuable tool in the planning process for the City. By providing a planned schedule for improvements, associated cost estimates, location of public sector improvements, and possible funding sources, this CIP provides the City Council and staff with valuable information concerning proposed public facilities and their associated costs. It also indicates where revenue shortfalls will occur if planned improvements are implemented, necessitating proactive decision-making by the City to assure that revenues can in fact meet expenses.

It is hoped that the City will make this CIP a dynamic document, continually updating it as projects are completed, new projects and revenue sources are identified, and priorities shift. Specific tasks which should be executed in conjunction with the CIP include the following:

1. Adopt the utility and golf course rate increases identified in this plan to acquire necessary additional revenues for capital project development. Keep the rates current with inflationary costs, in order to prevent erosion of monies being accumulated for capital purposes.
2. Pursue the various grants and loans recommended in the plan, again for the purpose of acquiring necessary additional revenues. Included within these various grants and loans are those to be received from both the WWDC and DEQ's SRF program.
3. Work with the SAWSJPB to secure the necessary matching funds for projects involving the two governmental entities.
4. Although not identified as a source of funding, continue to discuss the concept with representatives of SLIB of returning to the board's previous policy of funding projects other than those dealing with just health and safety.
5. Seek methods of procuring additional funding for those projects for which revenue sources are not clearly available at the present time. Projects of this type include those associated with the Cemetery, GIS department, and Parks and Recreation.

APPENDIX 1

ELECTRONIC DATA PROVIDED ON CD-ROM

APPENDIX 2

RECOMMENDED TREATMENT TECHNIQUES FOR VARIOUS STREET SEGMENTS WITHIN THE CITY OF SHERIDAN

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
VAL VISTA	FORT RD.	16TH ST.	Urban Residential/Local	EnTech	21	4in AC over 6in Base	68	Pt Rep, 1.5in Ovly	4in AC over 6in Base
HUNTINGTON ST.	END	BIRCH ST.	Urban Residential/Local	EnTech	22	2in AC over 5in Base	74	2in AC over 5in Base	2in AC over 5in Base
BROADWAY	8TH ST.	7TH ST.	Urban Collector	EnTech	23	4in AC over 6in Base	60	DO NOTHING	4in AC over 6in Base
ELK ST.	BEAVER ST.	LOUCKS ST.	Urban Residential/Local	EnTech	23	4in AC over 6in Base	63	Pt Rep, 1.5in Ovly	4in AC over 6in Base
DELPHI AVE.	LEWIS ST.	LACLEDE ST.	Urban Residential/Local	EnTech	24	4in AC over 6in Base	62	Pt Rep, 1.5in Ovly	4in AC over 6in Base
KAULIA PL.	DE SMET AVE.	DE SMET AVE.	Urban Residential/Local	EnTech	25	2in AC over 5in Base	56	2in AC over 5in Base	2in AC over 5in Base
13TH ST.	VAL VISTA	MAIN ST.	Urban Residential/Local	EnTech	27	4in AC over 6in Base	63	Pt Rep, 1.5in Ovly	4in AC over 6in Base
BROOKS ST.	WORKS ST.	BURKITT ST.	Urban Collector	EnTech	27	4in AC over 6in Base	63	Pt Rep, 2in Ovly	4in AC over 6in Base
BROADWAY	7TH ST.	5TH ST.	Urban Collector	EnTech	27	4in AC over 6in Base	76	DO NOTHING	4in AC over 6in Base
COLORADO ST.	ILLINOIS ST.	SHERIDAN AVE.	Urban Residential/Local	EnTech	31	Pt Rep, 2in Ovly	63	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
BROADWAY	9TH ST.	8TH ST.	Urban Collector	EnTech	31	4in AC over 6in Base	76	DO NOTHING	4in AC over 6in Base
JEFFERSON ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	EnTech	32	4in AC over 6in Base	68	Pt Rep, 1.5in Ovly	4in AC over 6in Base
GOULD ST.	7TH ST.	6TH ST.	Urban Residential/Local	EnTech	32	4in AC over 6in Base	61	Pt Rep, 1.5in Ovly	4in AC over 6in Base
COLORADO ST.	EMERSON ST.	ILLINOIS ST.	Urban Residential/Local	EnTech	33	4in AC over 6in Base	65	Pt Rep, 2in Ovly	4in AC over 6in Base
HEALD	ILLINOIS ST.	SHERIDAN AVE.	Urban Major Arterial	EnTech	36	2in AC over 5in Base	54	2in AC over 5in Base	2in AC over 5in Base
JACKSON AVE.	LACLEDE ST.	VICTORIA ST.	Urban Residential/Local	EnTech	36	4in AC over 6in Base	66	Pt Rep, 1.5in Ovly	4in AC over 6in Base
BROOKS ST.	BRUNDAGE ST.	LOUCKS ST.	Urban Collector	EnTech	38	Paved between '96 and '02	83	Pt Rep, 2in Ovly	Paved between '96 and '02
AVON ST.	EXETER AVE.	DELPHI AVE.	Urban Residential/Local	EnTech	37	4in AC over 6in Base	59	Pt Rep, 1.5in Ovly	4in AC over 6in Base
SMITH ST.	LINDEN	JEFFERSON ST.	Urban Residential/Local	EnTech	37	2in AC over 5in Base	65	DO NOTHING	2in AC over 5in Base
HILLCREST PL	HILLCREST DR.	END	Urban Residential/Local	EnTech	37	2in AC over 5in Base	62	2in AC over 5in Base	2in AC over 5in Base
WEST BRUNDAGE L	PAPAGO DR.	BIG HORN AVE.	Urban Residential/Local	EnTech	37	4in AC over 6in Base	72	Pt Rep, 1.5in Ovly	4in AC over 6in Base
10TH ST.	HOLMES AVE.	YONKEE AVE.	Urban Residential/Local	EnTech	37	4in AC over 6in Base	75	DO NOTHING	6in AC over 6in Base
HILLPOND DR.	NORTH HEIGHTS A	CATTAIL CT.	Urban Collector	EnTech	37	4in AC over 6in Base	69	DO NOTHING	4in AC over 6in Base
KONA PL.	DE SMET AVE.	DE SMET AVE.	Urban Residential/Local	EnTech	38	4in AC over 6in Base	59	Pt Rep, 1.5in Ovly	4in AC over 6in Base
JEFFERSON ST.	BRUNDAGE	LOUCKS ST.	Urban Residential/Local	EnTech	38	4in AC over 6in Base	63	Pt Rep, 1.5in Ovly	4in AC over 6in Base
LONG DR.	VICTORIA ST.	5TH ST.	Urban Residential/Local	EnTech	39	4in AC over 6in Base	68	Pt Rep, 1.5in Ovly	4in AC over 6in Base
JEFFERSON ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	EnTech	40	4in AC over 6in Base	69	Pt Rep, 1.5in Ovly	4in AC over 6in Base
SPARROW HAWK RD	LOUCKS ST.	MEADOWLARK LN.	Urban Collector	EnTech	40	4in AC over 6in Base	66	DO NOTHING	4in AC over 6in Base
BROADWAY	5TH ST.	4TH ST.	Urban Minor Arterial	EnTech	40	Budgeted Work	73	DO NOTHING	Budgeted Work
BROADWAY	4TH ST.	3RD ST.	Urban Minor Arterial	EnTech	40	Budgeted Work	67	4in AC over 6in Base	Budgeted Work
BROADWAY	3RD ST.	2ND ST.	Urban Minor Arterial	EnTech	40	Budgeted Work	66	Rotomill & Overlay	Budgeted Work
BROADWAY	2ND ST.	1ST ST.	Urban Minor Arterial	EnTech	40	Budgeted Work	65	Rotomill & Overlay	Budgeted Work
BROADWAY	1ST ST.	MANDEL ST.	Urban Minor Arterial	EnTech	40	Budgeted Work	71	Pt Rep, 2in Ovly	Budgeted Work
BROADWAY	MANDEL ST.	ALGER AVE.	Urban Minor Arterial	EnTech	40	Budgeted Work	77	Pt Rep, 2in Ovly	Budgeted Work
BROADWAY	ALGER AVE.	GRINNELL AVE.	Urban Minor Arterial	EnTech	40	Budgeted Work	77	Pt Rep, 2in Ovly	Budgeted Work
BROADWAY	GRINNELL AVE.	BRUNDAGE ST.	Urban Minor Arterial	EnTech	40	Budgeted Work	74	Pt Rep, 2in Ovly	Budgeted Work
BROADWAY	BRUNDAGE ST.	LOUCKS ST.	Urban Minor Arterial	EnTech	40	Budgeted Work	61	DO NOTHING	Budgeted Work
SUMNER ST.	NEBRASKA ST.	COLORADO ST.	Urban Residential/Local	EnTech	40	Budgeted Work	71	DO NOTHING	Budgeted Work
SUMNER ST.	COLORADO ST.	MONTANA ST.	Urban Residential/Local	EnTech	40	Budgeted Work	73	DO NOTHING	Budgeted Work
VAL VISTA	8TH ST.	5TH ST.	Urban Residential/Local	EnTech	40	4in AC over 6in Base	73	DO NOTHING	4in AC over 6in Base
SWAN ST.	END	LOUCKS ST.	Urban Residential/Local	EnTech	41	2in AC over 5in Base	56	2in AC over 5in Base	2in AC over 5in Base
LEOPARD ST.	B AVE NORTH	SCHILLER AVE.	Urban Residential/Local	EnTech	42	Pt Rep, 1.5in Ovly	76	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
DANA AVE.	12TH ST.	11TH ST.	Urban Residential/Local	EnTech	43	DO NOTHING	76	DO NOTHING	DO NOTHING
FLORENCE AVE.	LACLEDE ST.	VICTORIA ST.	Urban Residential/Local	EnTech	43	Pt Rep, 1.5in Ovly	61	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
CUSTER ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	EnTech	43	Rotomill & Overlay	68	Rotomill & Overlay	Rotomill & Overlay
GRIFFITH AVE.	LOUCKS ST.	WORKS ST.	Urban Collector	EnTech	43	Pt Rep, 2in Ovly	65	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
CONNOR ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	EnTech	43	Rotomill & Overlay	61	Rotomill & Overlay	Rotomill & Overlay
PIONEER RD.	IDAHO AVE.	HIGHLAND AVE.	Urban Residential/Local	EnTech	43	Pt Rep, 1.5in Ovly	61	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
12TH ST.	YONKEE AVE.	TAYLOR AVE.	Urban Residential/Local	EnTech	44	2in AC over 5in Base	59	2in AC over 5in Base	2in AC over 5in Base
1ST ST.	BROADWAY	CROOK ST.	Urban Collector	EnTech	44	Paved between '96 and '02	74	DO NOTHING	Paved between '96 and '02
HOLMES AVE.	12TH ST.	11TH ST.	Urban Residential/Local	EnTech	44	Pt Rep, 1.5in Ovly	67	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
HEALD	JEFFERSON ST.	THURMOND ST.	Urban Major Arterial	EnTech	44	Pt Rep, 1.5in Ovly	61	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
WHITNEY ST.	THURMOND ST.	TSCHIRGI	Urban Residential/Local	EnTech	44	2in AC over 5in Base	61	2in AC over 5in Base	2in AC over 5in Base
HILLPOND DR.	CATTAIL CT.	COTTONWOOD CT.	Urban Collector	EnTech	44	DO NOTHING	67	DO NOTHING	DO NOTHING
RICE AVE.	GLADSTONE ST.	EMERSON ST.	Urban Residential/Local	EnTech	45	Rotomill & Overlay	62	Rotomill & Overlay	Rotomill & Overlay
DOW ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	EnTech	45	Pt Rep, 2in Ovly	64	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
12TH ST.	HIGHLAND AVE.	HOLMES AVE.	Urban Residential/Local	EnTech	45	DO NOTHING	71	DO NOTHING	DO NOTHING
CONNOR ST.	GRINNELL AVE.	BRUNDAGE ST.	Urban Residential/Local	EnTech	45	Paved between '96 and '02	49	Rotomill & Overlay	Paved between '96 and '02
ARLINGTON BLVD.	BURTON ST.	AVON. ST.	Urban Residential/Local	EnTech	45	DO NOTHING	56	DO NOTHING	DO NOTHING
DOW ST.	BROOKS ST.	MAIN ST.	Urban Residential/Local	EnTech	45	Pt Rep, 2in Ovly	69	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
HOLLOWAY AVE.	10TH ST.	END	Urban Residential/Local	EnTech	45	Pt Rep, 1.5in Ovly	62	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
BURKITT ST.	GRIFFITH AVE.	LINDEN AVE.	Urban Residential/Local	EnTech	45	Pt Rep, 2in Ovly	60	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
PIONEER RD.	KENTUCKY AVE.	JACKSON AVE.	Urban Residential/Local	EnTech	46	Pt Rep, 1.5in Ovly	61	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
VICTORIA ST.	LONG DR.	KENTUCKY AVE.	Urban Residential/Local	EnTech	46	2in AC over 5in Base	55	2in AC over 5in Base	2in AC over 5in Base
NEBRASKA ST.	BIG HORN AVE.	S. MAIN ST.	Urban Residential/Local	EnTech	46	2in AC over 5in Base	57	2in AC over 5in Base	2in AC over 5in Base
CHAMPION DR.	WOODWORTH	WOODWORTH	Urban Residential/Local	EnTech	46	DO NOTHING	71	DO NOTHING	DO NOTHING
WHITNEY ST.	JEFFERSON ST.	THURMOND ST.	Urban Residential/Local	EnTech	46	Pt Rep, 1.5in Ovly	67	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
WHITNEY ST.	S. MAIN ST.	GLADSTONE	Urban Residential/Local	EnTech	46	2in AC over 5in Base	64	2in AC over 5in Base	2in AC over 5in Base
ILLINOIS ST.	HEALD	BURROWS ST.	Urban Residential/Local	EnTech	46	DO NOTHING	71	DO NOTHING	DO NOTHING
GRIFFITH AVE.	WORKS ST.	BURKITT ST.	Urban Collector	EnTech	46	Paved between '96 and '02	63	Pt Rep, 2in Ovly	Paved between '96 and '02
BURTON ST.	DELPHI AVE.	CLARENDON AVE.	Urban Residential/Local	EnTech	46	Pt Rep, 1.5in Ovly	67	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
SMITH ST.	JEFFERSON ST.	THURMOND	Urban Residential/Local	EnTech	47	DO NOTHING	64	DO NOTHING	DO NOTHING
11TH ST.	HOLMES AVE.	YONKEE AVE.	Urban Collector	EnTech	47	Pt Rep, 2in Ovly	72	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
WEST BRUNDAGE L	AIRPORT RD.	PAPAGO DR.	Urban Residential/Local	EnTech	47	Pt Rep, 1.5in Ovly	74	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
NORTH HEIGHTS R	NORTH HEIGHTS D	NORTH HEIGHTS L	Urban Residential/Local	EnTech	47	DO NOTHING	71	DO NOTHING	DO NOTHING
HILLPOND DR.	NORTH HEIGHTS L	HIGHLAND AVE.	Urban Collector	EnTech	47	2in AC over 5in Base	62	2in AC over 5in Base	2in AC over 5in Base
COLORADO ST.	GLADSTONE ST.	SUMNER ST.	Urban Residential/Local	EnTech	47	3in AC over 7in Base	56	3in AC over 7in Base	3in AC over 7in Base
DE SMET AVE.	ABSARAKA ST.	NAVAJO ST.	Urban Residential/Local	EnTech	48	DO NOTHING	71	DO NOTHING	DO NOTHING
AVOCA CT.	AVOCA AVE.	AVOCA AVE.	Urban Residential/Local	EnTech	48	Pt Rep, 1.5in Ovly	66	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
VICTORIA ST	FLORENCE AVE.	EXETER AVE.	Urban Residential/Local	EnTech	48	Pt Rep, 1.5in Ovly	61	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
NORTH HEIGHTS A	HILLPOND DR.	NORTH HEIGHTS D	Urban Residential/Local	EnTech	48	DO NOTHING	68	DO NOTHING	DO NOTHING
ILLINOIS ST.	BURROWS ST.	NEBRASKA ST.	Urban Residential/Local	EnTech	48	DO NOTHING	69	DO NOTHING	DO NOTHING
VICTORIA ST	GREYSTONE AVE.	FLORENCE AVE.	Urban Residential/Local	EnTech	48	Pt Rep, 1.5in Ovly	59	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
JEFFERSON ST.	DOW ST.	SMITH ST.	Urban Residential/Local	EnTech	48	2in AC over 5in Base	63	2in AC over 5in Base	2in AC over 5in Base
HUNTINGTON ST.	LINDEN AVE.	THURMOND ST.	Urban Residential/Local	EnTech	48	Pt Rep, 1.5in Ovly	78	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
ARLINGTON BLVD.	AVON. ST.	LEWIS ST.	Urban Residential/Local	EnTech	48	Pt Rep, 1.5in Ovly	52	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
NORTH HEIGHTS D	NORTH HEIGHTS P	NORTH HEIGHTS C	Urban Residential/Local	EnTech	48	DO NOTHING	67	DO NOTHING	DO NOTHING
COLLEGE AVE.	GLADSTONE ST.	SUMNER ST.	Urban Residential/Local	EnTech	48	Budgeted Work	69	2in AC over 5in Base	Budgeted Work
CONNOR ST.	BRUNDAGE ST.	LOUCKS ST.	Urban Residential/Local	EnTech	49	Paved between '96 and '02	86	DO NOTHING	Paved between '96 and '02
KENTUCKY AVE	8TH ST.	BURTON ST.	Urban Residential/Local	EnTech	49	Pt Rep, 1.5in Ovly	67	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
VAL VISTA	11TH ST.	10TH ST.	Urban Residential/Local	EnTech	49	3in AC over 7in Base	67	3in AC over 7in Base	3in AC over 7in Base
BURKITT ST.	SCOTT ST.	CONNOR ST.	Urban Residential/Local	EnTech	50	2in AC over 5in Base	64	2in AC over 5in Base	2in AC over 5in Base
SUMNER ST.	PERKINS ST./COF	COLLEGE AVE.	Urban Residential/Local	EnTech	50	Budgeted Work	69	DO NOTHING	Budgeted Work
BROOKS ST.	DOW ST.	ALGER AVE.	Urban Collector	EnTech	50	3in AC over 7in Base	57	3in AC over 7in Base	3in AC over 7in Base
BROOKS ST.	ALGER AVE.	SMITH ST.	Urban Collector	EnTech	50	Pt Rep, 2in Ovly	64	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
VAL VISTA	8TH ST.	7TH ST.	Urban Residential/Local	EnTech	50	Pt Rep, 2in Ovly	64	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
HILLPOND DR.	COTTONWOOD CT.	NORTH HEIGHTS L	Urban Collector	EnTech	50	DO NOTHING	71	DO NOTHING	DO NOTHING
GOULD ST.	8TH ST.	7TH ST.	Urban Residential/Local	EnTech	51	2in AC over 5in Base	58	2in AC over 5in Base	2in AC over 5in Base
BROOKS ST.	LOUCKS ST.	WORKS ST.	Urban Collector	EnTech	51	4in AC over 6in Base	72	Pt Rep, 2in Ovly	4in AC over 6in Base
PIONEER RD.	HIGHLAND AVE.	GREYSTONE AVE.	Urban Residential/Local	EnTech	51	Pt Rep, 1.5in Ovly	61	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
ILLINOIS ST.	COLORADO ST.	MONTANA ST.	Urban Residential/Local	EnTech	51	DO NOTHING	65	DO NOTHING	DO NOTHING
KROE LANE	SHERIDAN AVE.	EAST RIDGE RD.	Urban Collector	EnTech	51	DO NOTHING	NA	NA	DO NOTHING
COLORADO ST.	BIG HORN AVE.	S. MAIN ST.	Urban Residential/Local	EnTech	51	3in AC over 7in Base	67	3in AC over 7in Base	3in AC over 7in Base
BURKITT ST.	JEFFERSON ST.	THURMOND ST.	Urban Residential/Local	EnTech	51	3in AC over 7in Base	68	3in AC over 7in Base	3in AC over 7in Base
AVON ST.	DELPHI AVE.	CLARENDON AVE.	Urban Residential/Local	EnTech	52	DO NOTHING	65	DO NOTHING	DO NOTHING
DE SMET AVE.	ARAPAHOE ST.	AIRPORT RD.	Urban Residential/Local	EnTech	52	2in AC over 5in Base	63	2in AC over 5in Base	2in AC over 5in Base
2ND WEST PARKWA	N. MTN VIEW DR.	S. MTN. VIEW DR	Urban Residential/Local	EnTech	52	2in AC over 5in Base	62	2in AC over 5in Base	2in AC over 5in Base
W. 8th Street	KENTUCKY AVE.	MYOLAND RD.	Urban Residential/Local	EnTech	52	DO NOTHING	NA	NA	DO NOTHING
BIRCH ST.	HUNTINGTON	SIOUX ST.	Urban Residential/Local	EnTech	52	DO NOTHING	65	DO NOTHING	DO NOTHING
VAL VISTA	4TH ST.	3RD ST.	Urban Collector	EnTech	52	Pt Rep, 2in Ovly	64	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
LEWIS ST.	KENTUCKY AVE.	JACKSON AVE.	Urban Collector	EnTech	52	Pt Rep. 1.5in Ovly	58	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
12TH ST.	TAYLOR AVE.	HOLLOWAY AVE.	Urban Residential/Local	EnTech	52	DO NOTHING	71	DO NOTHING	DO NOTHING
EASY	JACKSON AVE	END	Urban Residential/Local	EnTech	53	2in AC over 5in Base	58	2in AC over 5in Base	2in AC over 5in Base
GRINNELL AVE	CONNOR ST.	CUSTER ST.	Urban Residential/Local	EnTech	53	2in AC over 5in Base	59	2in AC over 5in Base	2in AC over 5in Base
WORKS ST.	JEFFERSON ST.	THURMOND ST.	Urban Residential/Local	EnTech	53	DO NOTHING	73	DO NOTHING	DO NOTHING
DE SMET AVE.	SHOSHONE ST.	ABSARAKA ST.	Urban Residential/Local	EnTech	53	2in AC over 5in Base	60	2in AC over 5in Base	2in AC over 5in Base
SPARROW HAWK RD	NIGHTHAWK CT.	BARN OWL CT.	Urban Collector	EnTech	53	2in AC over 5in Base	62	2in AC over 5in Base	2in AC over 5in Base
HILLPOND DR.	LONG DR.	NORTH HEIGHTS A	Urban Collector	EnTech	53	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
KILBOURNE ST.	THURMOND ST.	TSCHIRGI	Urban Residential/Local	EnTech	53	DO NOTHING	74	DO NOTHING	DO NOTHING
1ST WEST PARKWA	N. MTN VIEW DR.	S. MTN. VIEW DR	Urban Residential/Local	EnTech	53	Pt Rep. 1.5in Ovly	65	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
HIGHLAND AVE.	10TH ST.	PARK DR.	Urban Major Arterial	EnTech	53	Paved between '98 and '02	61	3in AC over 7in Base	Paved between '98 and '02
WOODWORTH	JACKSON AVE.	IDAHO AVE.	Urban Residential/Local	EnTech	53	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
ILLINOIS ST.	COFFEEN AVE.	HEALD	Urban Residential/Local	EnTech	54	DO NOTHING	72	DO NOTHING	DO NOTHING
WYOMING AVE	LOWELL	SHERIDAN AVE.	Urban Residential/Local	EnTech	54	Paved between '98 and '02	64	Pt Rep. 2in Ovly	Paved between '98 and '02
DE SMET AVE	NAVAJO ST.	ARAPAHOE ST.	Urban Residential/Local	EnTech	54	2in AC over 5in Base	59	2in AC over 5in Base	2in AC over 5in Base
SUMNER ST.	COLLEGE AVE.	HEALD	Urban Residential/Local	EnTech	54	Budgeted Work	73	DO NOTHING	Budgeted Work
SHERI LN.	BIRCH ST.	BIRCH ST.	Urban Residential/Local	EnTech	54	Pt Rep. 1.5in Ovly	68	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SCHILLER AVE.	HARRISON	LEOPARD ST.	Urban Residential/Local	EnTech	54	Pt Rep. 1.5in Ovly	61	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
GREYSTONE AVE.	LACLEDE ST.	VICTORIA ST.	Urban Residential/Local	EnTech	55	Pt Rep. 1.5in Ovly	61	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SMITH ST.	THURMOND	BROOKS ST.	Urban Residential/Local	EnTech	55	DO NOTHING	68	DO NOTHING	DO NOTHING
ARLINGTON BLVD.	5TH ST.	BURTON ST.	Urban Residential/Local	EnTech	55	Pt Rep. 1.5in Ovly	51	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
8TH ST.	RIDGEWAY AVE.	ADAIR AVE.	Urban Collector	EnTech	55	Pt Rep. 2in Ovly	65	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
HUNTINGTON ST.	BIRCH ST.	ASH ST.	Urban Residential/Local	EnTech	55	DO NOTHING	64	DO NOTHING	DO NOTHING
AVON ST.	KENTUCKY AVE.	JACKSON AVE.	Urban Residential/Local	EnTech	56	DO NOTHING	63	DO NOTHING	DO NOTHING
PERKINS ST.	BROOKS ST.	S. MAIN ST.	Urban Residential/Local	EnTech	56	DO NOTHING	74	DO NOTHING	DO NOTHING
KILBOURNE ST.	TSCHIRGI	BROOKS ST.	Urban Residential/Local	EnTech	56	Pt Rep. 1.5in Ovly	70	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LEOPARD ST.	END	8 AVE. NORTH	Urban Residential/Local	EnTech	56	2in AC over 5in Base	59	2in AC over 5in Base	2in AC over 5in Base
JOY ST.	BURTON ST.	AVON ST.	Urban Residential/Local	EnTech	56	2in AC over 5in Base	58	2in AC over 5in Base	2in AC over 5in Base
BROOKS ST.	KILBOURNE ST.	COLLEGE AVE.	Urban Residential/Local	EnTech	56	2in AC over 5in Base	59	2in AC over 5in Base	2in AC over 5in Base
DEMPLE ST.	16TH ST.	14TH ST.	Urban Residential/Local	EnTech	56	Pt Rep. 1.5in Ovly	61	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
NORTH HEIGHTS A	NORTH HEIGHTS D	NORTH HEIGHTS T	Urban Residential/Local	EnTech	56	DO NOTHING	71	DO NOTHING	DO NOTHING
MARION ST.	10TH ST.	9TH ST.	Urban Residential/Local	EnTech	57	2in AC over 5in Base	67	2in AC over 5in Base	2in AC over 5in Base
WYOMING AVE.	BRYANT ST.	LOWELL	Urban Residential/Local	EnTech	57	3in AC over 7in Base	48	3in AC over 7in Base	3in AC over 7in Base
WORKS ST.	BROOKS ST.	MAIN ST.	Urban Residential/Local	EnTech	57	DO NOTHING	76	DO NOTHING	DO NOTHING
BURTON ST.	ADAIR AVE.	ARLINGTON BLVD.	Urban Residential/Local	EnTech	57	DO NOTHING	62	DO NOTHING	DO NOTHING
11TH ST.	HIGHLAND AVE.	HOLMES AVE.	Urban Collector	EnTech	57	4in AC over 6in Base	72	3in AC over 7in Base	4in AC over 6in Base
MEADOWLARK CT.	MEADOWLARK LN.	END	Urban Residential/Local	EnTech	57	Pt Rep. 1.5in Ovly	71	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
HIGHLAND AVE.	12TH ST.	11TH ST.	Urban Collector	EnTech	57	DO NOTHING	56	DO NOTHING	DO NOTHING
DOW ST.	GOULD ST.	BROADWAY	Urban Residential/Local	EnTech	57	Pt Rep. 2in Ovly	66	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
ALGER AVE.	BROOKS ST.	MAIN ST.	Urban Residential/Local	EnTech	57	Pt Rep. 1.5in Ovly	65	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
KILBOURNE ST.	JEFFERSON ST.	THURMOND ST.	Urban Residential/Local	EnTech	57	DO NOTHING	73	DO NOTHING	DO NOTHING
BURTON ST.	CLARENDON AVE.	BELLEVUE AVE.	Urban Residential/Local	EnTech	57	Pt Rep. 1.5in Ovly	57	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
FAIRWAY LN.	LONG DR.	LONG DR.	Urban Residential/Local	EnTech	58	2in AC over 5in Base	58	2in AC over 5in Base	2in AC over 5in Base
CLARENDON AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	EnTech	58	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
ADAIR AVE.	8TH ST.	DUNNUCK	Urban Residential/Local	EnTech	58	Pt Rep. 2in Ovly	72	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
BRUNDAGE ST.	BROADWAY	CONNOR ST.	Urban Residential/Local	EnTech	58	Pt Rep. 2in Ovly	65	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
LEWIS ST.	EXETER AVE.	DELPHI AVE.	Urban Collector	EnTech	58	Pt Rep. 2in Ovly	65	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
DANA AVE.	11TH ST.	10TH ST.	Urban Residential/Local	EnTech	58	DO NOTHING	76	DO NOTHING	DO NOTHING
COLORADO ST.	SUMNER ST.	EMERSON ST.	Urban Residential/Local	EnTech	58	4in AC over 5in Base	63	Pt Rep. 2in Ovly	4in AC over 5in Base
GOULD ST.	4TH ST.	3RD ST.	Urban Residential/Local	EnTech	58	Pt Rep. 2in Ovly	65	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
AVON ST.	IDAHO AVE.	HIGHLAND AVE.	Urban Residential/Local	EnTech	58	Pt Rep. 1.5in Ovly	61	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
HILLCREST DR.	SCOTT DR.	HILLCREST CT.	Urban Residential/Local	EnTech	58	Pt Rep. 1.5in Ovly	59	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
PARK DR.	HOLMES AVE.	YONKEE AVE.	Urban Collector	EnTech	58	Pt Rep. 1.5in Ovly	56	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
DANA AVE.	10TH ST.	8TH ST.	Urban Residential/Local	EnTech	58	Pt Rep. 2in Ovly	74	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
WORKS ST.	GRIFFITH AVE.	LINDEN AVE.	Urban Residential/Local	EnTech	59	DO NOTHING	69	DO NOTHING	DO NOTHING
ADAIR AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	EnTech	59	Pt Rep. 1.5in Ovly	57	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
MARION ST.	5TH ST.	LEWIS ST.	Urban Residential/Local	EnTech	59	Pt Rep. 1.5in Ovly	68	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
WORKS ST.	LINDEN AVE.	JEFFERSON ST.	Urban Residential/Local	EnTech	59	DO NOTHING	71	DO NOTHING	DO NOTHING
BROCK AVE.	GLADSTONE ST.	EMERSON ST.	Urban Residential/Local	EnTech	59	2in AC over 5in Base	60	2in AC over 5in Base	2in AC over 5in Base
BRUNDAGE ST.	CONNOR ST.	CUSTER ST.	Urban Residential/Local	EnTech	59	Pt Rep. 2in Ovly	69	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
SUMNER ST.	HEALD	BURROWS ST.	Urban Residential/Local	EnTech	59	Budgeted Work	65	Pt Rep. 1.5in Ovly	Budgeted Work
DOW ST.	JEFFERSON ST.	ALGER AVE.	Urban Residential/Local	EnTech	59	Pt Rep. 2in Ovly	69	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
DOW ST.	ALGER AVE.	BROOKS ST.	Urban Residential/Local	EnTech	59	Pt Rep. 2in Ovly	69	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
LEWIS ST.	IDAHO AVE.	HIGHLAND AVE.	Urban Collector	EnTech	59	Pt Rep. 1.5in Ovly	61	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
CRESCENT DR.	STONEGATE DR.	IDAHO AVE.	Urban Residential/Local	EnTech	59	Pt Rep. 1.5in Ovly	65	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURNITT ST.	CONNOR ST.	CUSTER ST.	Urban Residential/Local	EnTech	60	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
HEALD	THURMOND ST.	BIG HORN AVE.	Urban Major Arterial	EnTech	60	2in AC over 5in Base	63	2in AC over 5in Base	2in AC over 5in Base
AVON ST.	CLARENDON AVE.	BELLEVUE AVE.	Urban Residential/Local	EnTech	60	DO NOTHING	65	DO NOTHING	DO NOTHING
11TH ST.	YONKEE AVE.	TAYLOR AVE.	Urban Collector	EnTech	60	Paved between '98 and '02	70	Pt Rep. 2in Ovly	Paved between '98 and '02
COLLEGE AVE.	SUMNER ST.	EMERSON ST.	Urban Residential/Local	EnTech	60	Pt Rep. 1.5in Ovly	69	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURROWS ST.	JEFFERSON ST.	THURMOND ST.	Urban Residential/Local	EnTech	60	Pt Rep. 1.5in Ovly	55	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SUGARVIEW DR.	SUGARLAND DR.	SUGARLAND DR.	Urban Residential/Local	EnTech	60	2in AC over 5in Base	68	2in AC over 5in Base	2in AC over 5in Base
AVON ST.	GREYSTONE AVE.	FLORENCE AVE.	Urban Residential/Local	EnTech	60	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
NORTH HEIGHTS W	NORTH HEIGHTS C	NORTHWEST END O	Urban Residential/Local	EnTech	60	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
AVON ST.	HIGHLAND AVE.	GREYSTONE AVE.	Urban Residential/Local	EnTech	60	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
MICHAEL DR.	DUNNUCK ST.	DUNNUCK ST.	Urban Residential/Local	EnTech	60	DO NOTHING	67	DO NOTHING	DO NOTHING
HOLLOWAY AVE.	11TH ST.	10TH ST.	Urban Residential/Local	EnTech	60	Pt Rep. 1.5in Ovly	59	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
KURTZ PL.	BROCK AVE.	S. MAIN ST.	Urban Residential/Local	EnTech	61	2in AC over 5in Base	61	2in AC over 5in Base	2in AC over 5in Base
COLORADO ST.	S. MAIN ST.	GLADSTONE ST.	Urban Residential/Local	EnTech	61	3in AC over 7in Base	62	3in AC over 7in Base	3in AC over 7in Base
LA CLEDE ST.	FLORENCE AVE.	EXETER AVE.	Urban Residential/Local	EnTech	61	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
HIGHLAND AVE.	N. HEIGHTS DR.	12TH ST.	Urban Collector	EnTech	61	DO NOTHING	69	DO NOTHING	DO NOTHING
MARION ST.	9TH ST.	8TH ST.	Urban Residential/Local	EnTech	61	Pt Rep. 1.5in Ovly	65	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
AVON ST.	JACKSON AVE.	IDAHO AVE.	Urban Residential/Local	EnTech	61	DO NOTHING	64	DO NOTHING	DO NOTHING
LEWIS ST.	FLORENCE AVE.	EXETER AVE.	Urban Collector	EnTech	62	Pt Rep. 2in Ovly	65	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
LEWIS ST.	GREYSTONE AVE.	FLORENCE AVE.	Urban Collector	EnTech	62	Pt Rep. 2in Ovly	64	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
LINDEN AVE	BURNITT ST.	WHITNEY ST.	Urban Residential/Local	EnTech	62	DO NOTHING	71	DO NOTHING	DO NOTHING
SUGARLAND DR.	SUGARVIEW DR.	SUGAR LN.	Urban Collector	EnTech	62	2in AC over 5in Base	66	2in AC over 5in Base	2in AC over 5in Base
WOODWORTH	E. MTN. VIEW DR.	KENTUCKY AVE.	Urban Residential/Local	EnTech	62	Pt Rep. 1.5in Ovly	59	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
EMERSON ST.	MONTANA ST.	RICE AVE.	Urban Residential/Local	EnTech	63	2in AC over 5in Base	62	2in AC over 5in Base	2in AC over 5in Base
ILLINOIS ST.	NEBRASKA ST.	COLORADO ST.	Urban Residential/Local	EnTech	63	DO NOTHING	67	DO NOTHING	DO NOTHING
KURTZ DR.	BROCK AVE.	KURTZ PL.	Urban Residential/Local	EnTech	63	2in AC over 5in Base	63	2in AC over 5in Base	2in AC over 5in Base
SCHILLER AVE.	MONTE VISTA	HARRISON	Urban Residential/Local	EnTech	64	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
8TH ST.	ADAIR ST.	MARION ST.	Urban Collector	EnTech	64	Pt Rep. 2in Ovly	72	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
WORKS ST.	TSCHIRGI	BROOKS ST.	Urban Residential/Local	EnTech	64	DO NOTHING	67	DO NOTHING	DO NOTHING
BROOKS ST.	SMITH ST.	BRUNDAGE ST.	Urban Collector	EnTech	65	4in AC over 6in Base	58	Pt Rep. 2in Ovly	4in AC over 6in Base
OAGE PL.	IDAHO AVE.	IDAHO AVE.	Urban Residential/Local	EnTech	65	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
JACKSON AVE.	LEWIS ST.	LACLEDE ST.	Urban Residential/Local	EnTech	65	Pt Rep. 1.5in Ovly	66	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURTON ST.	BELLEVUE AVE.	ADAIR AVE.	Urban Residential/Local	EnTech	65	Pt Rep. 1.5in Ovly	64	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURTON ST.	IDAHO AVE.	HIGHLAND AVE.	Urban Residential/Local	EnTech	65	Pt Rep. 1.5in Ovly	60	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
VAL VISTA	7TH ST.	6TH ST.	Urban Residential/Local	EnTech	65	4in AC over 6in Base	64	Pt Rep. 2in Ovly	4in AC over 6in Base
AVON ST.	ADAIR AVE.	ARLINGTON BLVD.	Urban Residential/Local	EnTech	66	DO NOTHING	65	DO NOTHING	DO NOTHING
LINDEN AVE	WHITNEY ST.	END	Urban Residential/Local	EnTech	66	DO NOTHING	71	DO NOTHING	DO NOTHING
HEALD	BIG HORN AVE.	S. MAIN ST.	Urban Major Arterial	EnTech	66	Pt Rep. 1.5in Ovly	60	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SCOTT DR.	HILLCREST DR.	S. MTN. VIEW DR	Urban Residential/Local	EnTech	66	Pt Rep. 1.5in Ovly	67	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
TSCHIRGI ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	EnTech	66	2in AC over 5in Base	53	2in AC over 5in Base	2in AC over 5in Base
AVON ST.	FLORENCE AVE.	EXETER AVE.	Urban Residential/Local	EnTech	66	DO NOTHING	66	DO NOTHING	DO NOTHING
WORKS ST.	THURMOND ST.	TSCHIRGI	Urban Residential/Local	EnTech	66	DO NOTHING	73	DO NOTHING	DO NOTHING
WOODWORTH	KENTUCKY AVE.	JACKSON AVE.	Urban Residential/Local	EnTech	66	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
HILLCREST DR	HILLCREST CT.	HILLCREST PL.	Urban Residential/Local	EnTech	66	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LONG DR.	8TH ST.	HILLPOND DR.	Urban Residential/Local	EnTech	67	DO NOTHING	68	DO NOTHING	DO NOTHING

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
LOUCKS ST.	GOULD ST.	SCOTT ST./BROAD -	Urban Collector	EnTech	87	Pt Rep. 2in Ovly	87	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
SPAULDING ST.	10TH ST.	9TH ST.	Urban Residential/Local	EnTech	87	Pt Rep. 1.5in Ovly	83	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BRUNDAGE ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	EnTech	87	DO NOTHING	69	DO NOTHING	DO NOTHING
VAL VISTA	10TH ST.	9TH ST.	Urban Residential/Local	EnTech	87	Pt Rep. 2in Ovly	82	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
VAL VISTA	9TH ST.	8TH ST.	Urban Residential/Local	EnTech	87	Pt Rep. 2in Ovly	84	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
SPAULDING ST.	11TH ST.	10TH ST.	Urban Residential/Local	EnTech	87	Pt Rep. 1.5in Ovly	82	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
HEALD	S. MAIN ST.	GLADSTONE ST.	Urban Major Arterial	EnTech	87	Pt Rep. 1.5in Ovly	58	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
NORTH HEIGHTS D	NORTH HEIGHTS T	NORTH HEIGHTS P	Urban Residential/Local	EnTech	68	DO NOTHING	84	DO NOTHING	DO NOTHING
BIRCH ST.	SIOUX ST.	ABSARAKA ST.	Urban Residential/Local	EnTech	68	2in AC over 5in Base	87	2in AC over 5in Base	2in AC over 5in Base
BRUNDAGE ST.	THURMOND	BROOKS ST.	Urban Residential/Local	EnTech	68	Pt Rep. 2in Ovly	71	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
AVOCA AVE.	SHERIDAN AVE.	COFFEEN AVE.	Urban Collector	EnTech	68	Paved between '96 and '02	87	Pt Rep. 2in Ovly	Paved between '96 and '02
SIOUX ST.	MARTIN AVE.	THURMOND AVE.	Urban Collector	EnTech	68	Pt Rep. 1.5in Ovly	89	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
COLLEGE AVE.	EMERSON ST.	COFFEEN AVE.	Urban Residential/Local	EnTech	68	Pt Rep. 1.5in Ovly	82	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
COLORADO ST.	THURMOND ST.	BIG HORN AVE.	Urban Residential/Local	EnTech	68	Pt Rep. 1.5in Ovly	84	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
COLLEGE AVE.	JEFFERSON ST.	THURMOND ST.	Urban Residential/Local	EnTech	69	Pt Rep. 1.5in Ovly	82	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
VAL VISTA	3RD ST.	2ND ST.	Urban Collector	EnTech	69	Pt Rep. 2in Ovly	84	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
SCOTT DR.	E END SCOTT DR	SCOTT CIR.	Urban Residential/Local	EnTech	69	Pt Rep. 1.5in Ovly	89	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
NORTH HEIGHTS D	NORTH HEIGHTS C	NORTH HEIGHTS A	Urban Residential/Local	EnTech	69	DO NOTHING	70	DO NOTHING	DO NOTHING
LEWIS ST.	HIGHLAND AVE.	GREYSTONE AVE.	Urban Collector	EnTech	69	Pt Rep. 2in Ovly	64	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
HARRISON ST.	SCHILLER AVE.	JOHNSON LN.	Urban Residential/Local	EnTech	69	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
OLYMPUS DR.	CEDAR AVE.	CEDAR AVE.	Urban Residential/Local	EnTech	69	2in AC over 5in Base	84	2in AC over 5in Base	2in AC over 5in Base
DE SMET AVE.	CHEYENNE ST.	SHOSHONE ST.	Urban Residential/Local	EnTech	68	DO NOTHING	64	DO NOTHING	DO NOTHING
SCOTT DR.	SCOTT CIR.	HILLCREST DR.	Urban Collector	EnTech	68	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURTON ST.	EXETER AVE.	DELPHI AVE.	Urban Residential/Local	EnTech	68	Pt Rep. 1.5in Ovly	88	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
NORTH HEIGHTS T	END OF TERRACE	NORTH HEIGHTS A	Urban Residential/Local	EnTech	70	DO NOTHING	85	DO NOTHING	DO NOTHING
VAL VISTA	5TH ST.	4TH ST.	Urban Collector	EnTech	70	Pt Rep. 2in Ovly	75	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
MONTANA ST.	S. MAIN ST.	GLADSTONE ST.	Urban Residential/Local	EnTech	70	2in AC over 5in Base	87	2in AC over 5in Base	2in AC over 5in Base
1ST ST.	VAL VISTA	MAIN ST.	Urban Collector	EnTech	70	DO NOTHING	70	DO NOTHING	DO NOTHING
LEWIS ST.	ADAIR AVE.	ARLINGTON BLVD.	Urban Collector	EnTech	70	Paved between '96 and '02	87	Pt Rep. 2in Ovly	Paved between '96 and '02
LEWIS ST.	ARLINGTON BLVD.	MARION PL.	Urban Collector	EnTech	70	Paved between '96 and '02	85	3in AC over 7in Base	Paved between '96 and '02
STONE GATE DR.	HILLCREST DR.	IDAHO AVE.	Urban Residential/Local	EnTech	70	Pt Rep. 1.5in Ovly	91	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
HARRISON ST.	JOHNSON LN.	SHERMAN AVE.	Urban Residential/Local	EnTech	70	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BRYANT ST.	COFFEEN AVE.	WYOMING AVE.	Urban Residential/Local	EnTech	71	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SPAULDING ST.	THORNRIDER	11TH ST.	Urban Residential/Local	EnTech	71	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
ALGER AVE.	DOW ST.	BROOKS ST.	Urban Residential/Local	EnTech	71	Rotomill & Overlay	64	Rotomill & Overlay	Rotomill & Overlay
DE SMET AVE.	SIOUX ST.	CHEYENNE ST.	Urban Residential/Local	EnTech	71	Pt Rep. 1.5in Ovly	68	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BRUNDAGE ST.	GOULD ST.	BROADWAY	Urban Residential/Local	EnTech	72	DO NOTHING	88	DO NOTHING	DO NOTHING
LA CLEDE ST.	GREYSTONE AVE.	FLORENCE AVE.	Urban Residential/Local	EnTech	72	Pt Rep. 1.5in Ovly	61	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LA CLEDE ST.	EXETER AVE.	DELPHI AVE.	Urban Residential/Local	EnTech	72	Pt Rep. 1.5in Ovly	61	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURKITT ST.	LINDEN AVE.	JEFFERSON ST.	Urban Residential/Local	EnTech	72	Pt Rep. 2in Ovly	70	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
8TH ST.	DANA AVE.	PIDGEWAY AVE.	Urban Collector	EnTech	73	Pt Rep. 2in Ovly	82	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
AVON ST.	BELLEVUE AVE.	ADAIR AVE.	Urban Residential/Local	EnTech	73	DO NOTHING	87	DO NOTHING	DO NOTHING
SIOUX ST.	WARREN AVE.	BIG HORN AVE.	Urban Collector	EnTech	73	Pt Rep. 2in Ovly	70	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
SPAULDING ST.	8TH ST.	8TH ST.	Urban Residential/Local	EnTech	73	Pt Rep. 1.5in Ovly	82	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SCOTT PL.	SCOTT DR.	END	Urban Residential/Local	EnTech	73	Pt Rep. 1.5in Ovly	84	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURTON ST.	GREYSTONE AVE.	FLORENCE AVE.	Urban Residential/Local	EnTech	73	Pt Rep. 1.5in Ovly	61	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SCOTT CIR.	SCOTT DR.	END	Urban Residential/Local	EnTech	73	Pt Rep. 1.5in Ovly	68	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
WYOMING AVE.	BURKITT ST.	WHITTIER ST.	Urban Residential/Local	EnTech	74	3in AC over 7in Base	58	3in AC over 7in Base	3in AC over 7in Base
NORTH HEIGHTS P	END OF PLACE	NORTH HEIGHTS D	Urban Residential/Local	EnTech	74	Pt Rep. 1.5in Ovly	83	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LA CLEDE ST.	IDAHO AVE.	HIGHLAND AVE.	Urban Residential/Local	EnTech	74	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
PARK ST.	WYOMING AVE.	CUSTER ST.	Urban Residential/Local	EnTech	74	Pt Rep. 1.5in Ovly	67	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
12TH ST.	HOLMES AVE.	YONKEE AVE.	Urban Residential/Local	EnTech	74	Pt Rep. 1.5in Ovly	68	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
4TH ST.	GOULD ST.	BROADWAY	Urban Residential/Local	EnTech	75	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LA CLEDE ST.	KENTUCKY AVE.	JACKSON AVE.	Urban Residential/Local	EnTech	75	Pt Rep. 1.5in Ovly	67	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
COLLEGE AVE.	THURMOND ST.	BIG HORN AVE.	Urban Residential/Local	EnTech	75	Pt Rep. 1.5in Ovly	65	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
NEBRASKA ST.	ILLINOIS ST.	SHERIDAN AVE.	Urban Residential/Local	EnTech	75	Pt Rep. 1.5in Ovly	82	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
TSCHIRGI ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	EnTech	75	2in AC over 5in Base	55	2in AC over 5in Base	2in AC over 5in Base
HILLCREST DR.	STONEGATE DR.	HILLCREST PL.	Urban Residential/Local	EnTech	75	2in AC over 5in Base	65	2in AC over 5in Base	2in AC over 5in Base
HIGHLAND AVE.	11TH ST.	10TH ST.	Urban Major Arterial	EnTech	75	Pt Rep. 2in Ovly	87	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
S. MAIN ST.	BROCK AVE.	KURTZ DR.	Urban Residential/Local	EnTech	75	Pt Rep. 1.5in Ovly	87	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LOUCKS ST.	MAIN ST.	GOULD ST.	Urban Collector	EnTech	76	Pt Rep. 2in Ovly	87	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
LA CLEDE ST.	JACKSON AVE.	IDAHO AVE.	Urban Residential/Local	EnTech	76	Pt Rep. 1.5in Ovly	68	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
EMERSON ST.	BURROWS ST.	NEBRASKA ST.	Urban Residential/Local	EnTech	76	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SUMNER ST.	BURROWS ST.	NEBRASKA ST.	Urban Residential/Local	EnTech	76	Budgeted Work	67	Pt Rep. 1.5in Ovly	Budgeted Work
BURTON ST.	KENTUCKY AVE.	JACKSON AVE.	Urban Residential/Local	EnTech	76	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SPAULDING ST.	5TH ST.	7TH ST.	Urban Residential/Local	EnTech	77	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
NORTH HEIGHTS D	NORTH HEIGHTS A	NORTH HEIGHTS R	Urban Residential/Local	EnTech	77	DO NOTHING	73	DO NOTHING	DO NOTHING
PARK DR.	HIGHLAND AVE.	HOLMES AVE.	Urban Collector	EnTech	78	Pt Rep. 1.5in Ovly	88	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
VAL VISTA	2ND ST.	1ST ST.	Urban Collector	EnTech	78	Pt Rep. 2in Ovly	84	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
DANA AVE.	13TH ST.	12TH ST.	Urban Residential/Local	EnTech	79	DO NOTHING	80	DO NOTHING	DO NOTHING
SHOSHONE ST.	MARTIN AVE.	THURMOND AVE.	Urban Residential/Local	EnTech	79	Pt Rep. 1.5in Ovly	82	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BROOKS ST.	WHITNEY ST.	PERKINS ST.	Urban Residential/Local	EnTech	79	Pt Rep. 1.5in Ovly	73	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
ARAPAHOE ST.	THURMOND AVE.	WARREN AVE.	Urban Residential/Local	EnTech	79	Pt Rep. 1.5in Ovly	81	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SUGARLAND DR.	SUGAR LN.	BRUNDAGE LN.	Urban Collector	EnTech	79	2in AC over 5in Base	57	2in AC over 5in Base	2in AC over 5in Base
LEWIS ST.	DELPHI AVE.	CLARENDON AVE.	Urban Collector	EnTech	80	Pt Rep. 2in Ovly	83	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
ABSARAKA ST.	MARTIN AVE.	THURMOND AVE.	Urban Collector	EnTech	80	Pt Rep. 1.5in Ovly	69	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURKITT ST.	THURMOND ST.	TSCHIRGI	Urban Collector	EnTech	80	3in AC over 7in Base	65	3in AC over 7in Base	3in AC over 7in Base
ARAPAHOE ST.	WARREN AVE.	BIG HORN AVE.	Urban Residential/Local	EnTech	80	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BURKITT ST.	TSCHIRGI	BROOKS ST.	Urban Collector	EnTech	80	Pt Rep. 2in Ovly	69	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
EMERSON ST.	NEBRASKA ST.	COLORADO ST.	Urban Residential/Local	EnTech	80	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
BRYANT ST.	SUMNER ST.	COFFEEN AVE.	Urban Residential/Local	EnTech	81	Pt Rep. 1.5in Ovly	60	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
MARTIN AVE.	NAVAJO ST.	ARAPAHOE ST.	Urban Residential/Local	EnTech	82	Pt Rep. 1.5in Ovly	68	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
SIOUX ST.	THURMOND AVE.	WARREN AVE.	Urban Collector	EnTech	83	3in AC over 7in Base	60	3in AC over 7in Base	3in AC over 7in Base
NEBRASKA ST.	EMERSON ST.	ILLINOIS ST.	Urban Residential/Local	EnTech	83	Pt Rep. 1.5in Ovly	63	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
NAVAJO ST.	MARTIN AVE.	THURMOND AVE.	Urban Residential/Local	EnTech	84	Pt Rep. 1.5in Ovly	62	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LEWIS ST.	MARION PL.	DOW ST.	Urban Collector	EnTech	84	Pt Rep. 2in Ovly	67	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
BURKITT ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	EnTech	88	2in AC over 5in Base	59	2in AC over 5in Base	2in AC over 5in Base
JEFFERSON ST.	COLLEGE AVE.	HEALD	Urban Residential/Local	EnTech	88	2in AC over 5in Base	68	2in AC over 5in Base	2in AC over 5in Base
BURROWS ST.	S. MAIN ST.	GLADSTONE ST.	Urban Residential/Local	EnTech	90	Pt Rep. 1.5in Ovly	83	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
ARAPAHOE ST.	MARTIN AVE.	THURMOND AVE.	Urban Residential/Local	EnTech	91	Pt Rep. 1.5in Ovly	85	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LEWIS ST.	CLARENDON AVE.	BELLEVUE AVE.	Urban Collector	EnTech	92	Pt Rep. 2in Ovly	73	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
BADGER ST.	BURKITT ST.	END	Urban Residential/Local	EnTech	92	Paved between '96 and '02	53	2in AC over 5in Base	Paved between '96 and '02
5TH ST.	MARION ST.	SPAULDING ST.	Urban Collector	EnTech	92	Paved between '96 and '02	75	DO NOTHING	Paved between '96 and '02
NORTH HEIGHTS W	NORTH HEIGHTS D	NORTH HEIGHTS C	Urban Residential/Local	EnTech	93	DO NOTHING	65	DO NOTHING	DO NOTHING
JEFFERSON ST.	HEALD	BURROWS ST.	Urban Residential/Local	EnTech	97	Pt Rep. 1.5in Ovly	68	Pt Rep. 1.5in Ovly	Pt Rep. 1.5in Ovly
LEWIS ST.	BELLEVUE AVE.	ADAIR AVE.	Urban Collector	EnTech	97	Paved between '96 and '02	65	Pt Rep. 2in Ovly	Paved between '96 and '02
ADAIR AVE.	DUNNUCK	5TH ST.	Urban Residential/Local	EnTech	99	Pt Rep. 2in Ovly	67	Pt Rep. 2in Ovly	Pt Rep. 2in Ovly
BEAVER ST.	ELK ST.	BADGER ST.	Urban Residential/Local	EnTech	100	2in AC over 5in Base	68	2in AC over 5in Base	2in AC over 5in Base
6TH ST.	GOULD ST.	BROADWAY	Urban Collector	EnTech	100	2in AC over 5in Base	31	2in AC over 5in Base	2in AC over 5in Base
7TH ST.	GOULD ST.	BROADWAY	Urban Residential/Local	EnTech	100	2in AC over 5in Base	31	2in AC over 5in Base	2in AC over 5in Base
NEBRASKA ST.	EAST END	THURMOND ST.	Urban Residential/Local	EnTech	100	2in AC over 5in Base	31	2in AC over 5in Base	2in AC over 5in Base
MONTANA ST.	END	THURMOND ST.	Urban Residential/Local	EnTech	100	2in AC over 5in Base	31	2in AC over 5in Base	2in AC over 5in Base
GLADSTONE ST.	MONTANA ST.	RICE AVE.	Urban Residential/Local	EnTech	100	2in AC over 5in Base	50	2in AC over 5in Base	2in AC over 5in Base
THURMOND ST.	BRUNDAGE	LOUCKS ST.	Urban Minor Arterial	EnTech	100	3in AC over 7in Base	55	3in AC over 7in Base	3in AC over 7in Base
1ST ST.	MAIN ST.	GOULD ST.	Urban Collector	EnTech	100	3in AC over 7in Base	71	3in AC over 7in Base	3in AC over 7in Base
WYOMING AVE.	WHITTIER ST.	BRYANT ST.	Urban Residential/Local	EnTech	100	3in AC over 7in Base	58	3in AC over 7in Base	3in AC over 7in Base
MONTANA ST.	GLADSTONE ST.	SUMNER ST.	Urban Residential/Local	EnTech	100	Budgeted Work	NA	NA	Budgeted Work
BURKITT ST.	BADGER ST.	CREEK	Urban Residential/Local	EnTech	100	Chip Seal	86	Chip Seal	Chip Seal
CUSTER ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	EnTech	100	Chip Seal	81	Chip Seal	Chip Seal
NORTH HEIGHTS D	NORTH HEIGHTS W	HIGHLAND AVE.	Urban Residential/Local	EnTech	100	DO NOTHING	85	DO NOTHING	DO NOTHING

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
LA CLEDE ST.	HIGHLAND AVE.	GREYSTONE AVE.	Urban Residential/Local	EnTech	100	DO NOTHING	84	DO NOTHING	DO NOTHING
HUNTINGTON ST.	ASH ST.	LINDEN AVE.	Urban Residential/Local	EnTech	100	DO NOTHING	74	DO NOTHING	DO NOTHING
ASH ST.	MERIDIAN	HUNTINGTON ST.	Urban Residential/Local	EnTech	100	DO NOTHING	76	DO NOTHING	DO NOTHING
WARREN AVE.	ARAPAHOE ST.	AIRPORT RD.	Urban Residential/Local	EnTech	100	DO NOTHING	67	DO NOTHING	DO NOTHING
EAST RIDGE RD	E. 5TH ST.	LANDFILL	Urban Residential/Local	EnTech	100	DO NOTHING	NA	NA	DO NOTHING
SHERIDAN AVE.	WYOMING AVE.	COFFEEN AVE.	Urban Collector	EnTech	100	DO NOTHING	NA	NA	DO NOTHING
11TH ST.	TAYLOR AVE.	HOLLOWAY AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	31	3in AC over 7in Base	Paved between '96 and '02
11TH ST.	HOLLOWAY AVE.	BOWMAN AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	78	Pt Rep. 2in Ovly	Paved between '96 and '02
11TH ST.	BOWMAN AVE.	PARKER AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	77	3in AC over 7in Base	Paved between '96 and '02
11TH ST.	PARKER AVE.	OMARR AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	68	3in AC over 7in Base	Paved between '96 and '02
11TH ST.	OMARR AVE.	DANA AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	70	3in AC over 7in Base	Paved between '96 and '02
11TH ST.	DANA AVE.	SPAULDING ST.	Urban Collector	EnTech	100	Paved between '96 and '02	67	Pt Rep. 2in Ovly	Paved between '96 and '02
11TH ST.	SPAULDING ST.	VAL VISTA ST.	Urban Collector	EnTech	100	Paved between '96 and '02	65	3in AC over 7in Base	Paved between '96 and '02
11TH ST.	VAL VISTA ST.	MAIN ST.	Urban Collector	EnTech	100	Paved between '96 and '02	63	3in AC over 7in Base	Paved between '96 and '02
8TH ST.	PARKER AVE.	DANA AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
8TH ST.	SPAULDING ST.	VAL VISTA ST.	Urban Collector	EnTech	100	Paved between '96 and '02	79	Rotomill & Overlay	Paved between '96 and '02
N. MTN. VIEW DR	W. MTN. VIEW DR	2ND WEST PARKWA	Urban Residential/Local	EnTech	100	Paved between '96 and '02	63	2in AC over 5in Base	Paved between '96 and '02
N. MTN. VIEW DR	2ND WEST PARKWA	1ST WEST PARKWA	Urban Residential/Local	EnTech	100	Paved between '96 and '02	65	Pt Rep. 1.5in Ovly	Paved between '96 and '02
N. MTN. VIEW DR	1ST WEST PARKWA	E. MTN. VIEW DR	Urban Residential/Local	EnTech	100	Paved between '96 and '02	66	Pt Rep. 1.5in Ovly	Paved between '96 and '02
VICTORIA ST	KENTUCKY AVE.	JACKSON AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	59	2in AC over 5in Base	Paved between '96 and '02
VICTORIA ST	JACKSON AVE.	IDAHO AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	84	Rotomill & Overlay	Paved between '96 and '02
VICTORIA ST	IDAHO AVE.	HIGHLAND AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	83	2in AC over 5in Base	Paved between '96 and '02
S. MTN. VIEW DR	W. MTN. VIEW DR	2ND WEST PARKWA	Urban Residential/Local	EnTech	100	Paved between '96 and '02	66	Pt Rep. 1.5in Ovly	Paved between '96 and '02
S. MTN. VIEW DR	2ND WEST PARKWA	1ST WEST PARKWA	Urban Residential/Local	EnTech	100	Paved between '96 and '02	88	DO NOTHING	Paved between '96 and '02
S. MTN. VIEW DR	1ST WEST PARKWA	E. MTN. VIEW DR	Urban Collector	EnTech	100	Paved between '96 and '02	83	Pt Rep. 1.5in Ovly	Paved between '96 and '02
LOUCKS ST.	VALE AVE.	ELK ST.	Urban Collector	EnTech	100	Paved between '96 and '02	60	Pt Rep. 2in Ovly	Paved between '96 and '02
LOUCKS ST.	ELK ST.	BADGER ST.	Urban Collector	EnTech	100	Paved between '96 and '02	61	Pt Rep. 2in Ovly	Paved between '96 and '02
LOUCKS ST.	BADGER ST.	SWAN ST.	Urban Collector	EnTech	100	Paved between '96 and '02	70	Pt Rep. 2in Ovly	Paved between '96 and '02
LOUCKS ST.	SWAN ST.	BELLEVUE	Urban Collector	EnTech	100	Paved between '96 and '02	63	Pt Rep. 2in Ovly	Paved between '96 and '02
LOUCKS ST.	BELLEVUE	LINDEN AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	61	Pt Rep. 2in Ovly	Paved between '96 and '02
LOUCKS ST.	LINDEN AVE.	JEFFERSON ST.	Urban Collector	EnTech	100	Paved between '96 and '02	61	Pt Rep. 2in Ovly	Paved between '96 and '02
LOUCKS ST.	JEFFERSON ST.	THURMOND	Urban Collector	EnTech	100	Paved between '96 and '02	58	Pt Rep. 2in Ovly	Paved between '96 and '02
LOUCKS ST.	THURMOND	BROOKS ST.	Urban Collector	EnTech	100	Paved between '96 and '02	59	Pt Rep. 2in Ovly	Paved between '96 and '02
LOUCKS ST.	BROOKS ST.	MAIN ST.	Urban Collector	EnTech	100	Paved between '96 and '02	68	Rotomill & Overlay	Paved between '96 and '02
HIGHLAND AVE.	PARK DR.	6TH ST.	Urban Major Arterial	EnTech	100	Paved between '96 and '02	57	3in AC over 7in Base	Paved between '96 and '02
PARKER AVE.	11TH ST.	13TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
PARKER AVE.	16TH ST.	8TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
W. MTN. VIEW DR	N. MTN VIEW DR.	S. MTN. VIEW DR	Urban Residential/Local	EnTech	100	Paved between '96 and '02	59	2in AC over 5in Base	Paved between '96 and '02
E. MTN. VIEW DR	N. MTN VIEW DR.	S. MTN. VIEW DR	Urban Residential/Local	EnTech	100	Paved between '96 and '02	64	Pt Rep. 1.5in Ovly	Paved between '96 and '02
1ST ST.	CROOK ST.	CUSTER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	3in AC over 7in Base	Paved between '96 and '02
1ST ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	3in AC over 7in Base	Paved between '96 and '02
8TH ST.	CROOK ST.	CUSTER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
8TH ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
8TH ST.	SHERIDAN AVE.	SABERTON AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
8TH ST.	SABERTON AVE.	SKEEL ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
8TH ST.	SKEEL ST.	JOE ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
7TH ST.	CROOK ST.	CUSTER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
7TH ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
7TH ST.	SABERTON AVE.	SKEEL ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
7TH ST.	SKEEL ST.	JOE ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
6TH ST.	SABERTON AVE.	SKEEL ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
6TH ST.	SKEEL ST.	JOE ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	39	2in AC over 5in Base	Paved between '96 and '02
3RD ST.	CROOK ST.	CUSTER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
3RD ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
A ST.	CROOK ST.	CUSTER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
B ST.	CUSTER ST.	SHERIDAN AVE	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
BRUNDAGE ST.	SHERIDAN AVE.	N. WATER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
LOUCKS ST.	SHERIDAN AVE.	N. WATER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
LOUCKS ST.	S. WATER ST.	CARLIN ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
LOUCKS ST.	CARLIN ST.	CANBY ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
BROADWAY	8TH ST.	5TH ST.	Urban Collector	EnTech	100	Paved between '96 and '02	64	Pt Rep. 1.5in Ovly	Paved between '96 and '02
CROOK ST.	8TH ST.	7TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CROOK ST.	5TH ST.	4TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CROOK ST.	4TH ST.	3RD ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CROOK ST.	2ND ST.	1ST ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CROOK ST.	1ST ST.	A ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CUSTER ST.	8TH ST.	7TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CUSTER ST.	7TH ST.	6TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CUSTER ST.	6TH ST.	5TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CUSTER ST.	1ST ST.	A ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CUSTER ST.	A ST.	B ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
SHERIDAN AVE.	8TH ST.	7TH ST.	Urban Collector	EnTech	100	Paved between '96 and '02	66	2in AC over 5in Base	Paved between '96 and '02
SHERIDAN AVE.	7TH ST.	6TH ST.	Urban Collector	EnTech	100	Paved between '96 and '02	65	2in AC over 5in Base	Paved between '96 and '02
SHERIDAN AVE.	6TH ST.	5TH ST.	Urban Collector	EnTech	100	Paved between '96 and '02	65	2in AC over 5in Base	Paved between '96 and '02
SHERIDAN AVE.	5TH ST.	4TH ST.	Urban Collector	EnTech	100	Paved between '96 and '02	63	Pt Rep. 2in Ovly	Paved between '96 and '02
SHERIDAN AVE.	4TH ST.	3RD ST.	Urban Collector	EnTech	100	Paved between '96 and '02	63	3in AC over 7in Base	Paved between '96 and '02
SHERIDAN AVE.	3RD ST.	2ND ST.	Urban Collector	EnTech	100	Paved between '96 and '02	65	Pt Rep. 2in Ovly	Paved between '96 and '02
SHERIDAN AVE.	2ND ST.	1ST ST.	Urban Collector	EnTech	100	Paved between '96 and '02	66	3in AC over 7in Base	Paved between '96 and '02
SHERIDAN AVE.	1ST ST.	A ST.	Urban Collector	EnTech	100	Paved between '96 and '02	71	Rotomill & Overlay	Paved between '96 and '02
SHERIDAN AVE.	A ST.	B ST.	Urban Collector	EnTech	100	Paved between '96 and '02	81	Rotomill & Overlay	Paved between '96 and '02
SHERIDAN AVE.	B ST.	KROE LANE	Urban Collector	EnTech	100	Paved between '96 and '02	64	3in AC over 7in Base	Paved between '96 and '02
SHERIDAN AVE.	KROE LANE	BRUNDAGE	Urban Collector	EnTech	100	Paved between '96 and '02	65	3in AC over 7in Base	Paved between '96 and '02
SABERTON AVE.	8TH ST.	7TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
SABERTON AVE.	6TH ST.	5TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
SKEEL ST.	8TH ST.	7TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
SKEEL ST.	6TH ST.	5TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
JOE ST.	8TH ST.	7TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
JOE ST.	7TH ST.	6TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
JOE ST.	6TH ST.	5TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CUSTER ST.	GRINNELL AVE	BRUNDAGE ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	66	DO NOTHING	Paved between '96 and '02
CUSTER ST.	BRUNDAGE ST.	LOUCKS ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	64	Rotomill & Overlay	Paved between '96 and '02
N. WATER ST.	BRUNDAGE ST.	LOUCKS ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
S. WATER ST.	END	LOUCKS ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
BANNOCK DR.	PAPAGO DR.	PIMA DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	58	Pt Rep. 1.5in Ovly	Paved between '96 and '02
THURMOND ST.	LOUCKS ST.	WORKS ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	61	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	WORKS ST.	BURKITT ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	63	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	BURKITT ST.	WHITNEY ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	52	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	WHITNEY ST.	KILBOURNE ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	64	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	KILBOURNE ST.	COLLEGE AVE.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	79	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	COLLEGE AVE.	HEALD	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	56	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	HEALD	BURROWS ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	57	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	BURROWS ST.	NEBRASKA ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	68	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	NEBRASKA ST.	COLORADO ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	59	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	COLORADO ST.	MONTANA ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	49	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	MONTANA ST.	HERBERT ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	63	3in AC over 7in Base	Paved between '96 and '02
THURMOND ST.	HERBERT ST.	SIOUX ST.	Urban Minor Arterial	EnTech	100	Paved between '96 and '02	60	3in AC over 7in Base	Paved between '96 and '02
S. MAIN ST.	COLLEGE AVE.	HEALD	Urban Collector	EnTech	100	Paved between '96 and '02	75	Chip Seal	Paved between '96 and '02
S. MAIN ST.	HEALD	BURROWS ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	66	2in AC over 5in Base	Paved between '96 and '02
S. MAIN ST.	BURROWS ST.	NEBRASKA ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	58	2in AC over 5in Base	Paved between '96 and '02
S. MAIN ST.	COLORADO ST.	MONTANA ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	63	2in AC over 5in Base	Paved between '96 and '02

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
PAPAGO DR.	AIRPORT RD.	BANNOCK	Urban Residential/Local	EnTech	100	Paved between '96 and '02	71	DO NOTHING	Paved between '96 and '02
PAPAGO DR.	BANNOCK	WEST BRUNDAGE L	Urban Residential/Local	EnTech	100	Paved between '96 and '02	69	DO NOTHING	Paved between '96 and '02
PAPAGO CT.	PAPAGO DR.	PAPAGO DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	74	DO NOTHING	Paved between '96 and '02
PIMA DR.	AIRPORT RD.	BANNOCK	Urban Residential/Local	EnTech	100	Paved between '96 and '02	63	2in AC over 5in Base	Paved between '96 and '02
PIMA DR.	BANNOCK	END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	63	Pt Rep, 1.5in Ovly	Paved between '96 and '02
WORKS ST.	SHERIDAN AVE.	N. WATER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
WORKS ST.	CANBY ST.	END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	39	2in AC over 5in Base	Paved between '96 and '02
BURKITT ST.	SHERIDAN AVE.	N. WATER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
BURKITT ST.	S. WATER ST.	CARLIN ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
BURKITT ST.	CANBY ST.	END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	39	2in AC over 5in Base	Paved between '96 and '02
PARK ST.	CARLIN ST.	CANBY ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
PARK ST.	CANBY ST.	CARRINGTON ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
OLIVE ST.	N. WATER ST.	CARLIN ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
OLIVE ST.	CARLIN ST.	CANBY ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
OLIVE ST.	CANBY ST.	CARRINGTON ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
KING ST.	N. WATER ST.	CARLIN ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	39	2in AC over 5in Base	Paved between '96 and '02
KING ST.	CARLIN ST.	CANBY ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
KING ST.	CANBY ST.	END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
COLLEGE AVE.	COFFEEN AVE.	SHERIDAN AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	61	Pt Rep, 1.5in Ovly	Paved between '96 and '02
COLLEGE AVE.	SHERIDAN AVE.	WATER ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
COLLEGE AVE.	END	CARLIN ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
COLLEGE AVE.	CARLIN ST.	CANBY ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
COLLEGE AVE.	CANBY ST.	END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
EDWARDS DR.	BIG HORN AVE.	STEFFEN CT.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	61	Pt Rep, 1.5in Ovly	Paved between '96 and '02
EDWARDS DR.	STEFFEN CT.	DAVIS TEE	Urban Residential/Local	EnTech	100	Paved between '96 and '02	68	Pt Rep, 1.5in Ovly	Paved between '96 and '02
EDWARDS DR.	DAVIS TEE	MINUTEMAN CT.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	67	Pt Rep, 1.5in Ovly	Paved between '96 and '02
EDWARDS DR.	MINUTEMAN CT.	COLONIAL DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	68	Pt Rep, 1.5in Ovly	Paved between '96 and '02
EDWARDS DR.	COLONIAL DR.	LIBERTY CT.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	64	Pt Rep, 1.5in Ovly	Paved between '96 and '02
EDWARDS DR.	LIBERTY CT.	BIG HORN AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	65	DO NOTHING	Paved between '96 and '02
STEFFEN CT.	EDWARDS DR.	EDWARDS DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	61	2in AC over 5in Base	Paved between '96 and '02
DAVIS TEE	EDWARDS DR.	EDWARDS DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	68	Pt Rep, 1.5in Ovly	Paved between '96 and '02
EDWARD CT.	EDWARDS DR.	EDWARDS DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	58	2in AC over 5in Base	Paved between '96 and '02
COLONIAL DR.	EDWARDS DR.	EAST BRUNDAGE L	Urban Residential/Local	EnTech	100	Paved between '96 and '02	50	2in AC over 5in Base	Paved between '96 and '02
LIBERTY CT.	EDWARDS DR.	EDWARDS DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	64	DO NOTHING	Paved between '96 and '02
1ST AVE. WEST	WEST END	COFFEEN AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
1ST AVE. EAST	COFFEEN AVE.	EAST END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	46	2in AC over 5in Base	Paved between '96 and '02
2ND AVE. EAST	COFFEEN AVE.	EAST END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
3RD AVE. EAST	COFFEEN AVE.	EAST END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
4TH AVE. EAST	COFFEEN AVE.	EAST END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	68	2in AC over 5in Base	Paved between '96 and '02
5TH AVE. EAST	COFFEEN AVE.	EAST END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
SHERIDAN AVE.	BRUNDAGE	LOUCKS ST.	Urban Collector	EnTech	100	Paved between '96 and '02	61	3in AC over 7in Base	Paved between '96 and '02
SHERIDAN AVE.	LOUCKS ST.	WORKS ST.	Urban Collector	EnTech	100	Paved between '96 and '02	64	Reconstruct & Overlay	Paved between '96 and '02
SHERIDAN AVE.	WORKS ST.	BURKITT ST.	Urban Collector	EnTech	100	Paved between '96 and '02	71	Reconstruct & Overlay	Paved between '96 and '02
SHERIDAN AVE.	BURKITT ST.	PARK ST.	Urban Collector	EnTech	100	Paved between '96 and '02	62	3in AC over 7in Base	Paved between '96 and '02
SHERIDAN AVE.	PARK ST.	WYOMING AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	63	3in AC over 7in Base	Paved between '96 and '02
SHERIDAN AVE.	COFFEEN AVE.	BURROWS ST.	Urban Collector	EnTech	100	Paved between '96 and '02	67	Pt Rep, 2in Ovly	Paved between '96 and '02
SHERIDAN AVE.	BURROWS ST.	NEBRASKA ST.	Urban Collector	EnTech	100	Paved between '96 and '02	63	Pt Rep, 2in Ovly	Paved between '96 and '02
SHERIDAN AVE.	NEBRASKA ST.	COLORADO ST.	Urban Collector	EnTech	100	Paved between '96 and '02	60	Pt Rep, 2in Ovly	Paved between '96 and '02
SHERIDAN AVE.	COLORADO ST.	MONTANA ST.	Urban Collector	EnTech	100	Paved between '96 and '02	61	Pt Rep, 2in Ovly	Paved between '96 and '02
SHERIDAN AVE.	MONTANA ST.	AVOCA AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	63	Pt Rep, 2in Ovly	Paved between '96 and '02
S. WATER ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
S. WATER ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
S. WATER ST.	BURKITT ST.	PARK ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
N. WATER ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
N. WATER ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
N. WATER ST.	BURKITT ST.	PARK ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
N. WATER ST.	PARK ST.	KING ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
N. WATER ST.	KING ST.	E. COLLEGE ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CANBY ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CANBY ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CANBY ST.	BURKITT ST.	PARK ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CANBY ST.	PARK ST.	OLIVE ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CANBY ST.	OLIVE ST.	KING ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CANBY ST.	KING ST.	COLLEGE AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CANBY ST.	COLLEGE AVE.	HEALD	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CANBY ST.	HEALD	SOUTH END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
CARRINGTON ST.	PARK ST.	OLIVE ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	31	2in AC over 5in Base	Paved between '96 and '02
SUGAR LN.	COFFEEN AVE.	END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	76	DO NOTHING	Paved between '96 and '02
KING ST.	S. SHERIDAN AVE.	WATER	Urban Residential/Local	EnTech	100	Paved between '96 and '02	58	2in AC over 5in Base	Paved between '96 and '02
LUPINE CT.	HOLLY POND DR.	HOLLY POND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
LILAC CT.	HOLLY POND DR.	HOLLY POND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
LAUREL CT.	HOLLY POND DR.	HOLLY POND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
HOLLYPOND DR.	HILLPOND DR.	HILLPOND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
SAGEBRUSH DR.	HILLPOND DR.	HILLPOND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
PAINTBRUSH DR.	HILLPOND DR.	HILLPOND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
STADIUM DR.	HILLPOND DR.	HILLPOND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
W. HOME RANCH CT.	GIRLS SCHOOL RD.	SHADOW RIDGE BLVD.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
SHADOW RIDGE BLVD	MOUNTAIN SHADOWS DR	PARK VIEW BLVD.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
PARK VIEW BLVD	SHADOW RIDGE BLVD.	MOUNTAIN SHADOWS DR	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
MOUNTAIN SHADOWS	GIRLS SCHOOL RD.	END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
OMARR AVE.	8TH ST.	10TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
OMARR AVE.	10TH ST.	11TH ST.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
THOMAS AVE.	CEDAR AVE.	CEDAR AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
PARK ST.	TAYLOR AVE.	HOLLOWAY AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
CATTAIL CT.	HILLPOND DR.	HILLPOND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
COTTONWOOD CIR.	HILLPOND DR.	HILLPOND DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
POND VIEW CT.	LONG DR.	LONG DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
PARK VIEW CT.	POND VIEW CT.	POND VIEW CT.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
12TH ST.	BOWMAN AVE.	PARKER AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
8TH ST.	BOWMAN AVE.	PARKER AVE.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
SHERIDAN AVE.	RIVERSIDE ST.	TERRA AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
SHERIDAN AVE.	TERRA AVE.	AVOCA AVE.	Urban Collector	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
SUMMIT DR.	SPARROWHAWK RD.	SPARROWHAWK RD.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
SUMMIT CT.	SUMMIT DR.	SUMMIT DR.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
FALCON RIDGE CT	W. BRUNDAGE LN.	END	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
FALCON RIDGE DR	W. BRUNDAGE LN.	FALCON RIDGE CT.	Urban Residential/Local	EnTech	100	Paved between '96 and '02	NA	NA	Paved between '96 and '02
ARAPAHOE ST.	DE SMET AVE.	MARTIN AVE.	Urban Residential/Local	EnTech	100	Pt Rep, 1.5in Ovly	63	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
Minuteman Ct.	Edwards Dr.	Edwards Dr.	Urban Residential/Local	EnTech	100	Pt Rep, 1.5in Ovly	NA	NA	Pt Rep, 1.5in Ovly
MONTANA ST.	EMERSON ST.	ILLINOIS ST.	Urban Residential/Local	EnTech	100	Pt Rep, 1.5in Ovly	NA	NA	Pt Rep, 1.5in Ovly
12TH ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	EnTech	100	Pt Rep, 1.5in Ovly	NA	NA	Pt Rep, 1.5in Ovly
1ST ST.	GOULD ST.	BROADWAY	Urban Collector	EnTech	100	Pt Rep, 2in Ovly	65	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
5TH ST.	VAL VISTA ST.	MAIN ST.	Urban Collector	EnTech	100	Reconstruct & Overlay	79	Reconstruct & Overlay	Reconstruct & Overlay
CANFIELD ST.	WEST END	NORTH MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	84	DO NOTHING	DO NOTHING
KOOI ST.	WEST END	N MAIN ST	Urban Residential/Local	Maxim Technologies	NA	NA	70	2in AC over 5in Base	2in AC over 5in Base
KOOI ST.	N MAIN ST	ALLEN AV	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
W. SEYMOUR ST.	WEST END	NORTH MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
16TH ST.	FRACKLETON ST.	DEMPLE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	85	DO NOTHING	DO NOTHING
16TH ST.	DEMPLE ST.	VAL VISTA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	85	DO NOTHING	DO NOTHING
16TH ST.	VAL VISTA ST.	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	85	DO NOTHING	DO NOTHING
16TH ST.	FRACKLETON ST.	DEMPLE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	86	DO NOTHING	DO NOTHING

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
18TH ST.	DEMPLE ST.	VAL VISTA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
18TH ST.	VAL VISTA ST.	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
14TH ST.	END	KENNEDY ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
14TH ST.	KENNEDY ST.	FRACKLETON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
14TH ST.	FRACKLETON ST.	DEMPLE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
14TH ST.	DEMPLE ST.	VAL VISTA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
14TH ST.	VAL VISTA ST.	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
13TH ST.	END	VAL VISTA	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
13TH ST.	YONKEE AVE.	TAYLOR AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	29	2in AC over Sin Base	2in AC over Sin Base
13TH ST.	HOLLOWAY AVE.	BOWMAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
13TH ST.	BOWMAN AVE.	PARKER AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
13TH ST.	PARKER AVE.	OMARR AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
13TH ST.	OMARR AVE.	DANA AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
NORTH HEIGHTS CT	END OF COURT	NORTH HEIGHTS W	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
NORTH HEIGHTS CR	END OF CIRCLE	NORTH HEIGHTS D	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
NORTH HEIGHTS D	NORTH HEIGHTS R	NORTH HEIGHTS W	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
NORTH HEIGHTS L	HILLPOND DR.	NORTH HEIGHTS R	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
NORTH HEIGHTS L	NORTH HEIGHTS R	NORTH HEIGHTS R	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
NORTH HEIGHTS R	NORTH HEIGHTS L	NORTH HEIGHTS L	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
NORTH HEIGHTS R	NORTH HEIGHTS L	NORTH HEIGHTS D	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
12TH ST.	HOLLOWAY AVE.	BOWMAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
12TH ST.	BOWMAN AVE.	PARKER AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
12TH ST.	PARKER AVE.	OMARR AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
12TH ST.	OMARR AVE.	DANA AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
12TH ST.	HIGHLAND AVE.	HOLMES AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
12TH ST.	HOLMES AVE.	YONKEE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
12TH ST.	YONKEE AVE.	TAYLOR AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
12TH ST.	TAYLOR AVE.	HOLLOWAY AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	67	2in AC over Sin Base	2in AC over Sin Base
12TH ST.	HOLLOWAY AVE.	BOWMAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
12TH ST.	BOWMAN AVE.	PARKER AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
12TH ST.	OMARR AVE.	DANA AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	65	2in AC over Sin Base	2in AC over Sin Base
12TH ST.	DANA AVE.	RIDGEWAY AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
10TH ST.	MARION ST.	SPAULDING ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
10TH ST.	SPAULDING ST.	VAL VISTA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
10TH ST.	VAL VISTA ST.	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
COVE CT.	END OF COURT	HIGHLAND AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	2in AC over Sin Base	2in AC over Sin Base
9TH ST.	MARION ST	SPAULDING ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
9TH ST.	SPAULDING ST.	VAL VISTA	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
9TH ST.	VAL VISTA	MAIN ST	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
DUNNUCK ST.	FLORENCE AVE.	EXETER AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
DUNNUCK ST.	EXETER AVE.	DELPHI AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
DUNNUCK ST.	DELPHI AVE.	CLARENDON AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
DUNNUCK ST.	CLARENDON AVE.	BELLEVUE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
DUNNUCK ST.	BELLEVUE AVE.	ADAIR AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
DUNNUCK ST.	ADAIR AVE.	ADAM ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
DUNNUCK ST.	ADAM ST.	E. END	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
7TH ST.	END	SPAULDING ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
7TH ST.	SPAULDING ST.	VAL VISTA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	63	Pt Rep. 1.5in Only	Pt Rep. 1.5in Only
7TH ST.	VAL VISTA ST.	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
6TH ST.	END	SPAULDING ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
6TH ST.	SPAULDING ST.	VAL VISTA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
6TH ST.	VAL VISTA ST.	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
BURTON ST.	JACKSON AVE.	IDAHO AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
BURTON ST.	HIGHLAND AVE.	GREYSTONE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
BURTON ST.	FLORENCE AVE.	EXETER AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
4TH ST.	END	VAL VISTA	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
4TH ST.	VAL VISTA	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
MARION CT.	MARION ST.	MARION ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
3RD ST.	END	VAL VISTA	Urban Residential/Local	Maxim Technologies	NA	NA	59	DO NOTHING	DO NOTHING
3RD ST.	VAL VISTA	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
LEWIS ST.	JACKSON AVE.	IDAHO AVE.	Urban Collector	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
2ND ST.	VAL VISTA	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
LA CLEDE ST.	DELPHI AVE.	CLARENDON AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
VICTORIA ST	HIGHLAND AVE.	GREYSTONE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	62	DO NOTHING	DO NOTHING
VICTORIA ST	EXETER AVE.	DELPHI AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	61	DO NOTHING	DO NOTHING
VICTORIA ST	DELPHI AVE.	CLARENDON AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
PIONEER RD.	E. MTN. VIEW DR.	KENTUCKY AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
PIONEER RD.	JACKSON AVE.	IDAHO AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	62	DO NOTHING	DO NOTHING
PIONEER RD.	GREYSTONE AVE.	FLORENCE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
PIONEER RD.	FLORENCE AVE.	EXETER AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
PIONEER RD.	EXETER AVE.	DELPHI AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
WOODWORTH	IDAHO AVE.	HIGHLAND AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
MORRILL	END	JEFFERSON	Urban Residential/Local	Maxim Technologies	NA	NA	81	DO NOTHING	DO NOTHING
CRESCENT PL.	CRESCENT DR.	CRESCENT DR.	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over Sin Base	2in AC over Sin Base
HILLCREST CT.	HILLCREST DR	END	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over Sin Base	2in AC over Sin Base
BRUNDAGE ST.	LINDEN AVE.	JEFFERSON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
BRUNDAGE ST.	JEFFERSON ST.	THURMOND	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
BRUNDAGE ST.	BROOKS ST.	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
ASH ST.	LASALLE	MERIDIAN	Urban Residential/Local	Maxim Technologies	NA	NA	51	Pt Rep. 1.5in Only	Pt Rep. 1.5in Only
BIRCH ST.	LASALLE	MERIDIAN	Urban Residential/Local	Maxim Technologies	NA	NA	51	Pt Rep. 1.5in Only	Pt Rep. 1.5in Only
HIGHLAND AVE.	5TH ST.	BURTON ST.	Urban Major Arterial	Maxim Technologies	NA	NA	63	Pt Rep. 2in Only	Pt Rep. 2in Only
HIGHLAND AVE.	BURTON ST.	AVON ST.	Urban Major Arterial	Maxim Technologies	NA	NA	60	Pt Rep. 2in Only	Pt Rep. 2in Only
HIGHLAND AVE.	AVON ST.	LEWIS ST.	Urban Major Arterial	Maxim Technologies	NA	NA	60	3in AC over Tin Base	3in AC over Tin Base
HIGHLAND AVE.	LEWIS ST.	LACLEDE ST.	Urban Major Arterial	Maxim Technologies	NA	NA	57	3in AC over Tin Base	3in AC over Tin Base
HIGHLAND AVE.	LACLEDE ST.	VICTORIA ST.	Urban Major Arterial	Maxim Technologies	NA	NA	57	3in AC over Tin Base	3in AC over Tin Base
HIGHLAND AVE.	VICTORIA ST.	PIONEER ST.	Urban Major Arterial	Maxim Technologies	NA	NA	70	Pt Rep. 2in Only	Pt Rep. 2in Only
HIGHLAND AVE.	PIONEER ST.	WOODWORTH	Urban Major Arterial	Maxim Technologies	NA	NA	61	Pt Rep. 2in Only	Pt Rep. 2in Only
HIGHLAND AVE.	WOODWORTH	VALE AVE.	Urban Major Arterial	Maxim Technologies	NA	NA	86	3in AC over Tin Base	3in AC over Tin Base
HIGHLAND AVE.	VALE AVE.	LOUCKS ST.	Urban Major Arterial	Maxim Technologies	NA	NA	85	3in AC over Tin Base	3in AC over Tin Base
HOLMES AVE.	14TH ST.	13TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
HOLMES AVE.	13TH ST.	12TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
HOLMES AVE.	11TH ST.	10TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
HOLMES AVE.	10TH ST.	PARK DRIVE	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
YONKEE AVE.	13TH ST.	12TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
YONKEE AVE.	12TH ST.	11TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
YONKEE AVE.	11TH ST.	10TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
YONKEE AVE.	10TH ST.	PARK DRIVE	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
TAYLOR AVE.	13TH ST.	12TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	74	DO NOTHING	DO NOTHING
TAYLOR AVE.	12TH ST.	11TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
TAYLOR AVE.	11TH ST.	10TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
TAYLOR AVE.	10TH ST.	END	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
HOLLOWAY AVE.	13TH ST.	12TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
HOLLOWAY AVE.	12TH ST.	11TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
BOWMAN AVE.	13TH ST.	12TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
BOWMAN AVE.	12TH ST.	11TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
BOWMAN AVE.	11TH ST.	10TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
BOWMAN AVE.	10TH ST.	END	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
PARKER AVE.	13TH ST.	12TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
PARKER AVE.	12TH ST.	11TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
OMARR AVE.	13TH ST.	12TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
OMARR AVE.	12TH ST.	11TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
RIDGEWAY AVE.	N END	18TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
RIDGEWAY AVE.	10TH ST.	8TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
KENNEDY ST.	NORTH END	14TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
FRACKLETON ST.	FORT RD.	16TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
FRACKLETON ST.	16TH ST.	15TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
FRACKLETON ST.	15TH ST.	14TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
DEMPLE ST.	NORTH END	16TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
DEMPLE ST.	16TH ST.	15TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
SPAULDING ST.	7TH ST.	6TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
SPAULDING ST.	5TH ST.	5TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
VAL VISTA	16TH ST.	15TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
VAL VISTA	15TH ST.	14TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
VAL VISTA	14TH ST.	13TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
KENTUCKY AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
KENTUCKY AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
KENTUCKY AVE.	LEWIS ST.	LACLEDE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
KENTUCKY AVE.	LACLEDE ST.	VICTORIA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
KENTUCKY AVE.	VICTORIA ST.	PIONEER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
KENTUCKY AVE.	PIONEER ST.	WOODWORTH	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
JACKSON AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
JACKSON AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
JACKSON AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
JACKSON AVE.	VICTORIA ST.	PIONEER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
JACKSON AVE.	PIONEER ST.	WOODWORTH	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
JACKSON AVE.	WOODWORTH	END	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
IDAHO AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
IDAHO AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
IDAHO AVE.	LEWIS ST.	LACLEDE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
IDAHO AVE.	LACLEDE ST.	VICTORIA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
IDAHO AVE.	VICTORIA ST.	PIONEER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
IDAHO AVE.	PIONEER ST.	WOODWORTH	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
IDAHO AVE.	WOODWORTH	STONEGATE DR.	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
GREYSTONE AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
GREYSTONE AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
GREYSTONE AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
GREYSTONE AVE.	LEWIS ST.	LACLEDE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
GREYSTONE AVE.	VICTORIA ST.	PIONEER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
FLORENCE AVE.	DUNNUCK	5TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
FLORENCE AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
FLORENCE AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
FLORENCE AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
FLORENCE AVE.	LEWIS ST.	LACLEDE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
FLORENCE AVE.	VICTORIA ST.	PIONEER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
EXETER AVE.	DUNNUCK	5TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
EXETER AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
EXETER AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
EXETER AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
EXETER AVE.	LEWIS ST.	LACLEDE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
EXETER AVE.	LACLEDE ST.	VICTORIA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
EXETER AVE.	VICTORIA ST.	PIONEER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
SHELLY LN.	DELPHI AVE.	DELPHI AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
DELPHI AVE.	NORTH END	DUNNUCK	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
DELPHI AVE.	DUNNUCK	5TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
DELPHI AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
DELPHI AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
DELPHI AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
DELPHI AVE.	LACLEDE ST.	VICTORIA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
DELPHI AVE.	VICTORIA ST.	PIONEER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
CLARENDON AVE.	DUNNUCK	5TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	77	DO NOTHING	DO NOTHING
CLARENDON AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
CLARENDON AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
CLARENDON AVE.	LEWIS ST.	LACLEDE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
CLARENDON AVE.	LACLEDE ST.	VICTORIA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
BELLEVUE AVE.	DUNNUCK	5TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
BELLEVUE AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
BELLEVUE AVE.	BURTON ST.	AVON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
BELLEVUE AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
ADAIR AVE.	5TH ST.	BURTON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
ADAIR AVE.	AVON ST.	LEWIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
ADAM ST.	END	DUNNUCK	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
VALE AVE.	HIGHLAND AVE.	LOUCKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	39	2in AC over Sin Base	2in AC over Sin Base
BADGER ST.	BEAVER ST.	LOUCKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
BELLEVUE AVE.	END	LOUCKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
LINDEN AVE	SMITH ST.	BRUNDAGE	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
LINDEN AVE	BRUNDAGE	LOUCKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
JEFFERSON ST.	SMITH ST.	BRUNDAGE	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
THURMOND ST.	SMITH ST.	BRUNDAGE	Urban Residential/Local	Maxim Technologies	NA	NA	51	2in AC over Sin Base	2in AC over Sin Base
SPARROW HAWK RD	MEADOWLARK LN.	PHEASANT PL.	Urban Collector	Maxim Technologies	NA	NA	57	DO NOTHING	DO NOTHING
SPARROW HAWK RD	PHEASANT PL.	NIGHTHAWK CT.	Urban Collector	Maxim Technologies	NA	NA	57	2in AC over Sin Base	2in AC over Sin Base
SPARROW HAWK RD	BARN OWL CT.	END	Urban Collector	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
MEADOWLARK LN.	SPARROW HAWK RD	END	Urban Residential/Local	Maxim Technologies	NA	NA	59	2in AC over Sin Base	2in AC over Sin Base
PHEASANT PL.	SPARROW HAWK RD	END	Urban Residential/Local	Maxim Technologies	NA	NA	64	2in AC over Sin Base	2in AC over Sin Base
NIGHTHAWK CT.	SPARROW HAWK RD	END	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
BARN OWL CT.	SPARROW HAWK RD	END	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
QUAIL CT.	SPARROW HAWK RD	END	Urban Residential/Local	Maxim Technologies	NA	NA	58	Pt Rep. 1.Sin Ovly	Pt Rep. 1.Sin Ovly
14TH ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
13TH ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
12TH ST.	MAIN ST.	ALLEY	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
12TH ST.	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
11TH ST.	MAIN ST.	GOULD ST.	Urban Collector	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
11TH ST.	GOULD ST.	BROADWAY	Urban Collector	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
10TH ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
10TH ST.	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
9TH ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	76	DO NOTHING	DO NOTHING
9TH ST.	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over Sin Base	2in AC over Sin Base
8TH ST.	MAIN ST.	GOULD ST.	Urban Collector	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
7TH ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
5TH ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
5TH ST.	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
4TH ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
3RD ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
3RD ST.	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
2ND ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
2ND ST.	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
7TH ST.	SHERIDAN AVE.	SABERTON AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	76	DO NOTHING	DO NOTHING
6TH ST.	CROOK ST.	CUSTER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	2in AC over Sin Base	2in AC over Sin Base
6TH ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	76	DO NOTHING	DO NOTHING
6TH ST.	SHERIDAN AVE.	SABERTON AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over Sin Base	2in AC over Sin Base
4TH ST.	CROOK ST.	CUSTER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	74	DO NOTHING	DO NOTHING

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
4TH ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	69	Pt Rep. 1.5in Only	Pt Rep. 1.5in Only
2ND ST.	CROOK ST.	CUSTER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	2in AC over 5in Base	2in AC over 5in Base
2ND ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	79	DO NOTHING	DO NOTHING
A ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
MANDEL ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
MANDEL ST.	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
ALGER AVE.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
ALGER AVE.	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
GRINNELL AVE	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
GRINNELL AVE	GOULD ST.	BROADWAY	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
GRINNELL AVE	BROADWAY	CONNOR ST.	Urban Residential/Local	Maxim Technologies	NA	NA	76	DO NOTHING	DO NOTHING
BRUNDAGE ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
LOUCKS ST.	SCOTT ST./BROAD	CONNOR ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
LOUCKS ST.	CONNOR ST.	CUSTER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
GOULD ST.	14TH ST.	13TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
GOULD ST.	13TH ST.	12TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
GOULD ST.	12TH ST.	11TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	81	DO NOTHING	DO NOTHING
GOULD ST.	11TH ST.	10TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	76	DO NOTHING	DO NOTHING
GOULD ST.	10TH ST.	9TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
GOULD ST.	9TH ST.	8TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
GOULD ST.	8TH ST.	5TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
GOULD ST.	5TH ST.	4TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	63	3in AC over 7in Base	3in AC over 7in Base
GOULD ST.	3RD ST.	2ND ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
GOULD ST.	2ND ST.	1ST ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
GOULD ST.	1ST ST.	MANDEL ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
GOULD ST.	MANDEL ST.	ALGER AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	59	DO NOTHING	DO NOTHING
GOULD ST.	ALGER AVE.	GRINNELL AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	59	DO NOTHING	DO NOTHING
GOULD ST.	GRINNELL AVE.	BRUNDAGE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	58	DO NOTHING	DO NOTHING
GOULD ST.	BRUNDAGE ST.	LOUCKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
BROADWAY	11TH ST.	10TH ST.	Urban Collector	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
BROADWAY	10TH ST.	9TH ST.	Urban Collector	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
CROOK ST.	7TH ST.	6TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	88	DO NOTHING	DO NOTHING
CROOK ST.	6TH ST.	5TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	84	DO NOTHING	DO NOTHING
CROOK ST.	3RD ST.	2ND ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
CUSTER ST.	5TH ST.	4TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	87	DO NOTHING	DO NOTHING
CUSTER ST.	4TH ST.	3RD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	54	DO NOTHING	DO NOTHING
CUSTER ST.	3RD ST.	2ND ST.	Urban Residential/Local	Maxim Technologies	NA	NA	51	Pt Rep. 1.5in Only	Pt Rep. 1.5in Only
CUSTER ST.	2ND ST.	1ST ST.	Urban Residential/Local	Maxim Technologies	NA	NA	84	DO NOTHING	DO NOTHING
SABERTON AVE.	7TH ST.	6TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	84	2in AC over 5in Base	2in AC over 5in Base
BISSEL ST.	7TH ST.	6TH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
CARLIN ST.	END	LOUCKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	Pt Rep. 1.5in Only	Pt Rep. 1.5in Only
B AVE. NORTH	MARTEN ST.	BECKTON AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
B AVE. NORTH	BECKTON AVE.	END	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
B AVE. NORTH	LEOPARD ST.	END	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
DEER ST.	BECKTON AVE.	END	Urban Residential/Local	Maxim Technologies	NA	NA	39	2in AC over 5in Base	2in AC over 5in Base
MARTEN ST.	END	B AVE. NORTH	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
BECKTON AVE.	SCHILLER AVE.	B AVE. NORTH	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
BECKTON AVE.	B AVE. NORTH	END	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
CLEVELAND AVE.	END	VALE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
WORKS ST.	VALE AVE.	ELK ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
WORKS ST.	ELK ST.	BADGER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	60	Pt Rep. 1.5in Only	Pt Rep. 1.5in Only
WORKS ST.	BADGER ST.	CREEK	Urban Residential/Local	Maxim Technologies	NA	NA	62	Pt Rep. 1.5in Only	Pt Rep. 1.5in Only
BURKITT ST.	END	BADGER	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
BURKITT ST.	BROOKS ST.	S. MAIN ST.	Urban Collector	Maxim Technologies	NA	NA	68	3in AC over 7in Base	3in AC over 7in Base
WHITNEY ST.	LINDEN AVE.	JEFFERSON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over 5in Base	2in AC over 5in Base
WHITNEY ST.	TSCHIRGI	BROOKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
WHITNEY ST.	BROOKS ST.	MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
MONTE VISTA ST.	SCHILLER ST.	JOHNSON LN.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
MONTE VISTA ST.	JOHNSON LN.	SHERMAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
JOHNSON LN.	MONTE VISTA	HARRISON	Urban Residential/Local	Maxim Technologies	NA	NA	39	2in AC over 5in Base	2in AC over 5in Base
HARRISON ST.	END	SCHILLER AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
PERKINS ST.	END	TSCHIRGI	Urban Residential/Local	Maxim Technologies	NA	NA	79	DO NOTHING	DO NOTHING
PERKINS ST.	TSCHIRGI	BROOKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
KILBOURNE ST.	BROOKS ST.	S. MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
COLLEGE AVE.	BIG HORN AVE.	BROOKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	Pt Rep. 2in Only	Pt Rep. 2in Only
COLLEGE AVE.	BROOKS ST.	S. MAIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	56	Pt Rep. 2in Only	Pt Rep. 2in Only
HEALD	END	JEFFERSON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	39	2in AC over 5in Base	2in AC over 5in Base
BURROWS ST.	THURMOND ST.	BIG HORN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
NEBRASKA ST.	THURMOND ST.	BIG HORN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	58	DO NOTHING	DO NOTHING
MONTANA ST.	THURMOND ST.	BIG HORN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	67	2in AC over 5in Base	2in AC over 5in Base
HERBERT ST.	THURMOND ST.	BIG HORN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
MERIDIAN ST.	BIRCH ST.	ASH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
MERIDIAN ST.	ASH ST.	END	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
SIOUX ST.	CEDAR AVE.	BIRCH ST.	Urban Collector	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
SIOUX ST.	DE SMET AVE.	MARTIN AVE.	Urban Collector	Maxim Technologies	NA	NA	78	DO NOTHING	DO NOTHING
CINDY CIR.	BIRCH ST.	BIRCH ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
CHEYENNE ST.	DE SMET AVE.	MARTIN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
CHEYENNE ST.	MARTIN AVE.	THURMOND AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
CHEYENNE ST.	THURMOND AVE.	WARREN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
CHEYENNE ST.	WARREN AVE.	BIG HORN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over 5in Base	2in AC over 5in Base
SHOSHONE ST.	DE SMET AVE.	MARTIN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
SHOSHONE ST.	THURMOND AVE.	WARREN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
SHOSHONE ST.	WARREN AVE.	BIG HORN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
ABSARAKA ST.	DE SMET AVE.	MARTIN AVE.	Urban Collector	Maxim Technologies	NA	NA	84	DO NOTHING	DO NOTHING
ABSARAKA ST.	THURMOND AVE.	WARREN AVE.	Urban Collector	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
ABSARAKA ST.	WARREN AVE.	BIG HORN AVE.	Urban Collector	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
NAVAJO ST.	DE SMET AVE.	MARTIN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
NAVAJO ST.	THURMOND AVE.	WARREN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	84	DO NOTHING	DO NOTHING
NAVAJO ST.	WARREN AVE.	BIG HORN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
VALE AVE.	LOUCKS ST.	CLEVELAND AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	55	DO NOTHING	DO NOTHING
BADGER ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
BADGER ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
SHERMAN AVE.	BURKITT ST.	MONTE VISTA	Urban Collector	Maxim Technologies	NA	NA	54	DO NOTHING	DO NOTHING
SHERMAN AVE.	MONTE VISTA	HARRISON ST.	Urban Collector	Maxim Technologies	NA	NA	54	DO NOTHING	DO NOTHING
LINDEN AVE.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
LINDEN AVE.	WORKS ST.	BURKITT ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
LINDEN AVE.	HUNTINGTON ST.	SIOUX ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
JEFFERSON ST.	BURKITT ST.	WHITNEY ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
JEFFERSON ST.	END	KILBOURNE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	78	DO NOTHING	DO NOTHING
JEFFERSON ST.	KILBOURNE ST.	COLLEGE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
THURMOND ST.	SIOUX ST.	CHEYENNE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
THURMOND ST.	CHEYENNE ST.	SHOSHONE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
THURMOND ST.	SHOSHONE ST.	ABSARAKA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
THURMOND ST.	ABSARAKA ST.	NAVAJO ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
THURMOND ST.	NAVAJO ST.	ARAPAHOE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	78	DO NOTHING	DO NOTHING
THURMOND ST.	ARAPAHOE ST.	AIRPORT RD.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
TSCHIRGI ST.	WHITNEY ST.	PERKINS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
TSCHIRGI ST.	PERKINS ST.	KILBOURNE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
TSCHIRGI ST.	KILBOURNE ST.	COLLEGE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
BROOKS ST.	BURKITT ST.	WHITNEY ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING

Route/Segment	Segment Goes From	Segment Goes To	FUNCTIONAL CLASSIFICATION	Current Inspection By	EnTech PCI	EnTech Recommended Treatment	Maxim CI	Maxim Recommended Treatment	2003 Recommended Treatment
BROOKS ST.	PERKINS ST.	KILBOURNE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over 5in Base	2in AC over 5in Base
BIG HORN AVE.	COLLEGE AVE.	HEALD	Urban Residential/Local	Maxim Technologies	NA	NA	65	Pt Rep, 2in Ovly	Pt Rep, 2in Ovly
BIG HORN AVE.	HEALD	BURROWS ST.	Urban Major Arterial	Maxim Technologies	NA	NA	61	4in AC over 9in Base	4in AC over 9in Base
BIG HORN AVE.	BURROWS ST.	NEBRASKA ST.	Urban Major Arterial	Maxim Technologies	NA	NA	64	4in AC over 9in Base	4in AC over 9in Base
S. MAIN ST.	BURKITT ST.	WHITNEY ST.	Urban Collector	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
S. MAIN ST.	WHITNEY ST.	PERKINS ST.	Urban Collector	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
S. MAIN ST.	PERKINS ST.	KILBOURNE ST.	Urban Collector	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
S. MAIN ST.	KILBOURNE ST.	COLLEGE AVE.	Urban Collector	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
S. MAIN ST.	NEBRASKA ST.	COLORADO ST.	Urban Residential/Local	Maxim Technologies	NA	NA	59	2in AC over 5in Base	2in AC over 5in Base
BIRCH ST.	MERIDIAN	HUNTINGTON	Urban Residential/Local	Maxim Technologies	NA	NA	39	2in AC over 5in Base	2in AC over 5in Base
CEDAR AVE.	SIOUX ST.	OLYMPUS DR.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
CEDAR AVE.	OLYMPUS DR.	ABSARAKA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
ZUNI DR.	END	AIRPORT RD.	Urban Residential/Local	Maxim Technologies	NA	NA	63	2in AC over 5in Base	2in AC over 5in Base
MARTIN AVE.	SIOUX ST.	CHEYENNE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
MARTIN AVE.	CHEYENNE ST.	SHOSHONE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
MARTIN AVE.	SHOSHONE ST.	ABSARAKA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
MARTIN AVE.	ABSARAKA ST.	NAVAJO ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
MARTIN AVE.	ARAPAHOE ST.	AIRPORT RD.	Urban Residential/Local	Maxim Technologies	NA	NA	76	DO NOTHING	DO NOTHING
WARREN AVE.	SIOUX ST.	CHEYENNE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
WARREN AVE.	CHEYENNE ST.	SHOSHONE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
WARREN AVE.	SHOSHONE ST.	ABSARAKA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	74	DO NOTHING	DO NOTHING
WARREN AVE.	ABSARAKA ST.	NAVAJO ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
WARREN AVE.	NAVAJO ST.	ARAPAHOE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
WORKS ST.	MAIN ST.	GOULD ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
WORKS ST.	GOULD ST.	SCOTT ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
WORKS ST.	SCOTT ST.	CONNOR ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
WORKS ST.	CONNOR ST.	CUSTER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
WORKS ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
WORKS ST.	S. WATER ST.	CARLIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
WORKS ST.	CARLIN ST.	CANBY ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
BURKITT ST.	GOULD ST.	SCOTT ST.	Urban Collector	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
BURKITT ST.	CARLIN ST.	CANBY ST.	Urban Residential/Local	Maxim Technologies	NA	NA	63	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
PARK ST.	CUSTER ST.	SHERIDAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over 5in Base	2in AC over 5in Base
PARK ST.	SHERIDAN AVE.	N. WATER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	75	DO NOTHING	DO NOTHING
PARK ST.	S. WATER ST.	CARLIN ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
WHITTIER ST.	COFFEEN AVE.	WYOMING AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
PERKINS ST.	S. MAIN ST.	GLADSTONE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	72	DO NOTHING	DO NOTHING
PERKINS ST.	GLADSTONE ST.	COFFEEN AVE. / S	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
LOWELL ST.	COFFEEN AVE.	WYOMING AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
COLLEGE AVE.	S. MAIN ST.	GLADSTONE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over 5in Base	2in AC over 5in Base
HEALD	GLADSTONE ST.	SUMNER ST.	Urban Major Arterial	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
HEALD	SUMNER ST.	EMERSON ST.	Urban Major Arterial	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
HEALD	EMERSON ST.	ILLINOIS ST.	Urban Major Arterial	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
HEALD	COFFEEN AVE.	WYOMING AVE.	Urban Major Arterial	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
HEALD	WYOMING AVE.	CARLIN ST.	Urban Major Arterial	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
HEALD	CARLIN ST.	CANBY ST.	Urban Major Arterial	Maxim Technologies	NA	NA	65	DO NOTHING	DO NOTHING
HEALD	CANBY ST.	CARRINGTON ST.	Urban Major Arterial	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
BURROWS ST.	GLADSTONE ST.	SUMNER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
BURROWS ST.	SUMNER ST.	EMERSON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
BURROWS ST.	EMERSON ST.	ILLINOIS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	66	DO NOTHING	DO NOTHING
BURROWS ST.	ILLINOIS ST.	SHERIDAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
NEBRASKA ST.	S. MAIN ST.	GLADSTONE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	76	DO NOTHING	DO NOTHING
NEBRASKA ST.	GLADSTONE ST.	SUMNER ST.	Urban Residential/Local	Maxim Technologies	NA	NA	63	DO NOTHING	DO NOTHING
NEBRASKA ST.	SUMNER ST.	EMERSON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
MONTANA ST.	SUMNER ST.	EMERSON ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	2in AC over 5in Base	2in AC over 5in Base
MONTANA ST.	ILLINOIS ST.	SHERIDAN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	65	2in AC over 5in Base	2in AC over 5in Base
AVOCA PL.	AVOCA AVE.	AVOCA AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	66	2in AC over 5in Base	2in AC over 5in Base
KELLY AVE.	GLADSTONE ST.	CIRCLE 3 DR.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
CIRCLE 3 DR.	BROOK AVE.	KELLY AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	60	DO NOTHING	DO NOTHING
BROOK AVE.	S. MAIN ST.	GLADSTONE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
RIVERSIDE ST.	S. SHERIDAN AVE.	COFFEEN AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
6TH AVE. EAST	COFFEEN AVE.	EAST END	Urban Residential/Local	Maxim Technologies	NA	NA	63	2in AC over 5in Base	2in AC over 5in Base
GOULD ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	56	DO NOTHING	DO NOTHING
GOULD ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	Maxim Technologies	NA	NA	58	DO NOTHING	DO NOTHING
GLADSTONE ST.	COFFEEN AVE.	PERKINS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
GLADSTONE ST.	PERKINS ST.	COLLEGE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
GLADSTONE ST.	COLLEGE AVE.	HEALD	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
GLADSTONE ST.	HEALD	BURROWS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
GLADSTONE ST.	BURROWS ST.	NEBRASKA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
GLADSTONE ST.	NEBRASKA ST.	COLORADO ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
GLADSTONE ST.	COLORADO ST.	MONTANA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	73	DO NOTHING	DO NOTHING
GLADSTONE ST.	RICE AVE.	BROOK AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	64	2in AC over 5in Base	2in AC over 5in Base
SCOTT ST.	LOUCKS ST.	WORKS ST.	Urban Minor Arterial	Maxim Technologies	NA	NA	70	4in AC over 9in Base	4in AC over 9in Base
SCOTT ST.	WORKS ST.	BURKITT ST.	Urban Minor Arterial	Maxim Technologies	NA	NA	79	DO NOTHING	DO NOTHING
WYOMING AVE.	SHERIDAN AVE.	E. COLLEGE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
WYOMING AVE.	E. COLLEGE AVE.	E. HEALD	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
CONNOR ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	71	DO NOTHING	DO NOTHING
EMERSON ST.	COLLEGE AVE.	HEALD	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
EMERSON ST.	HEALD	BURROWS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
EMERSON ST.	COLORADO ST.	MONTANA ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
EMERSON ST.	RICE AVE.	BROOK AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	59	2in AC over 5in Base	2in AC over 5in Base
CUSTER ST.	BURKITT ST.	PARK ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
CARLIN ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
CARLIN ST.	WORKS ST.	BURKITT ST.	Urban Residential/Local	Maxim Technologies	NA	NA	70	DO NOTHING	DO NOTHING
CARLIN ST.	BURKITT ST.	PARK ST.	Urban Residential/Local	Maxim Technologies	NA	NA	68	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
CARLIN ST.	PARK ST.	OLIVE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
CARLIN ST.	OLIVE ST.	KING ST.	Urban Residential/Local	Maxim Technologies	NA	NA	64	DO NOTHING	DO NOTHING
CARLIN ST.	KING ST.	COLLEGE AVE.	Urban Residential/Local	Maxim Technologies	NA	NA	68	DO NOTHING	DO NOTHING
CARLIN ST.	COLLEGE AVE.	HEALD	Urban Residential/Local	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING
CARLIN ST.	HEALD	SOUTH END	Urban Residential/Local	Maxim Technologies	NA	NA	63	Pt Rep, 1.5in Ovly	Pt Rep, 1.5in Ovly
CARRINGTON ST.	HEALD	GILLETTE	Urban Residential/Local	Maxim Technologies	NA	NA	63	2in AC over 5in Base	2in AC over 5in Base
FRANK ST.	END	GILLETTE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	31	2in AC over 5in Base	2in AC over 5in Base
SUGARLAND DR.	COFFEEN AVE.	SUGARVIEW DR.	Urban Collector	Maxim Technologies	NA	NA	69	2in AC over 5in Base	2in AC over 5in Base
TERRA AVE.	END	RIVERSIDE ST.	Urban Residential/Local	Maxim Technologies	NA	NA	67	DO NOTHING	DO NOTHING
SHERIDAN AVE.	RIVERSIDE ST.	BRUNDAGE LN.	Urban Residential/Local	Maxim Technologies	NA	NA	62	2in AC over 5in Base	2in AC over 5in Base
ELK ST.	LOUCKS ST.	WORKS ST.	Urban Residential/Local	Maxim Technologies	NA	NA	69	2in AC over 5in Base	2in AC over 5in Base
PARK DR.	YANKEES AVE.	TAYLOR AVE.	Urban Collector	Maxim Technologies	NA	NA	69	DO NOTHING	DO NOTHING

APPENDIX 3

PROJECT DETAIL SHEETS

APPENDIX 3
PROJECT DETAIL SHEETS

PROJECT ID #	CATEGORY	PROJECT NAME
	CEMETERY	
C-1		Cemetery Platting and Replatting
C-2		Cemetery Building Replacement
	GIS	
G-1		Develop Point Control Network
	KENDRICK GOLF COURSE	
KGC-1		Irrigation System Replacement
KGC-2		Golf Course Shop Addition
KGC-3		Golf Course Maintenance Equipment Replacement
KGC-4		Golf Course Clubhouse Upgrade
	PARKS AND RECREATION	
P&R-1		Parks Department Shop Addition
P&R-2		Elk Pasture Fence
P&R-3		6th Street Baseball Field Lights
P&R-4		Kendrick Park Road Improvements
P&R-5		Playground Eqpt. Replacement at N. Heights, Marshall and Wash. Parks
P&R-6		Thorne Rider Hockey Rink
P&R-7		Thorne Rider Parking Lot
P&R-8		Multi-purpose Ball Fields
P&R-9		Miscellaneous Maintenance Equipment
	SOLID WASTE	
SW-1		Sanitation Trucks
SW-2		Recycling Equipment Expansion
SW-3		Pave Landfill Access Road & Parking Lot
SW-4		Landfill Closure - Area 1 and Trenches T1 - T6
SW-5		Old Landfill Groundwater Investigation
SW-6		Old Landfill Groundwater Remediation
SW-7		Compost Equipment Storage Shed
SW-8		Residential Waste Drop Facility
SW-9		Pave Compost Area
SW-10		Roll-off Truck
SW-11		Roll-off Containers
SW-12		Cell 9 Planning
SW-13		Scraper Replacement
SW-14		Landfill Expansion Permitting
	STREETS AND DRAINAGE	
S&D-1		Safe Walk to School - Highland Park Elementary School
S&D-2		Dump Truck Replacement - Streets
S&D-3		Lewis Street Bridge Replacement
S&D-4		Rubber Tire Roller - Streets
S&D-5		Linden Area Street Reconstruction
S&D-6		West Downtown Street Reconstruction
S&D-7		South Downtown Street Reconstruction
S&D-8		Avoca Avenue Street Reconstruction
S&D-9		DeSmet Avenue Street Replacement
S&D-10		Main Street/Gould Sreet Alleys Reconstruction
S&D-11		Huntington/Olympus Hills Street Reconstruction
S&D-12		KROE Lane Reconstruction
S&D-13		Street Sweeper Replacements
S&D-14		Wyoming Avenue Street Reconstruction
S&D-15		Pathways
S&D-16		North Broadway Street
S&D-17		North Broadway Street Storm Sewer
S&D-18		Huntington/Olympus Hills Storm Sewer

APPENDIX 3
PROJECT DETAIL SHEETS

PROJECT ID #	CATEGORY	PROJECT NAME
S&D-19		North Gould Street Storm Sewer
S&D-20		Linden Area Storm Sewer
S&D-21		West Downtown Storm Sewer
S&D-22		South Downtown Storm Sewer
S&D-23		Scott/Broadway Street Reconstruction
S&D-24		Scott/Broadway Storm Sewer
	WATER AND SEWER - UTILITIES	
W&SU-1		Fort Road Sanitary Sewer Replacement
W&SU-2		Drying Beds for Sewer Cleaning Trucks
W&SU-3		10" & 12" Water Main Replacements - Airport to DeSmet
W&SU-4		Big Goose Valley 20" Treated Waterline
W&SU-5		20" Raw Water Main Replacement - Beckton to WTP
W&SU-6		Creek Crossing Sanitary Sewer Replacements
W&SU-7		Lewis/LaClede Sanitary Sewer Replacement
W&SU-8		Main Street Storm Drain Disconnections
W&SU-9		Dump Truck Replacement - Utilities
W&SU-10		Backhoe Replacement - Utilities
W&SU-11		Sewer Video Camera Transporter
W&SU-12		Utilities Maintenance Shop Improvements
W&SU-13		North Gould Street Water Main Replacement
W&SU-14		North Broadway Water Main
W&SU-15		West Downtown Sanitary Sewer Replacement
W&SU-16		West Downtown Water Main Replacement
W&SU-17		Linden Area Water Main Replacement
W&SU-18		South Downtown Water Main Replacement
W&SU-19		Huntington/Olympus Hills Water Main Replacement
W&SU-20		DeSmet Avenue Water Main Replacement
W&SU-21		Avoca Avenue Water and Sanitary Sewer Main Replacements
W&SU-22		Linden Area Sanitary Sewer Replacement
W&SU-23		South Downtown Sanitary Sewer Replacement
W&SU-24		North Broadway Sanitary Sewer Main Replacement
W&SU-25		KROE Lane Water and Sanitary Sewer Main Construction
W&SU-26		Main Street/Gould Street Alleys - Sanitary Sewer Replacement
W&SU-27		Wyoming Avenue Water Main Replacement
W&SU-28		Wyoming Avenue Sanitary Sewer Replacement
W&SU-29		Scott/Broadway Sanitary Sewer Replacement
W&SU-30		Scott/Broadway Water Main Replacement
	WATER AND SEWER - WASTEWATER	
W&SWW-1		Emergency Generation System Upgrade
W&SWW-2		Sludge Hauling Truck - Replacement
W&SWW-3		Raw Sewage Pumps Replacement
W&SWW-4		Digested Sludge Feed System Replacement
W&SWW-5		Grit Chamber Renovation
W&SWW-6		Septage Receiving Station/Grease Handling Facility Renovation
W&SWW-7		Maintenance Tractor Replacement - Wastewater Plant
W&SWW-8		Process Control and Alarm System Replacement
W&SWW-9		Lift Station Replacement at Administrative Building
W&SWW-10		Oxidation Ditch Renovation
	WATER AND SEWER - SUPPLY & PURIFICATION	
W&SSP-1		Baffle System at SWTP 4 MG Tank
W&SSP-2		2 MG Storage Tank Addition at Big Goose WTP
W&SSP-3		Chlorine Feed Pacing Equipment at Sheridan WTP
W&SSP-4		Chlorine Scrubber & Building for Sheridan WTP
W&SSP-5		Sludge Handling Equipment Replacement at Sheridan WTP
W&SSP-6		Chemical Feed Equipment Replacement at Sheridan WTP

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Cemetery

Project Title: Cemetery Platting and Replatting

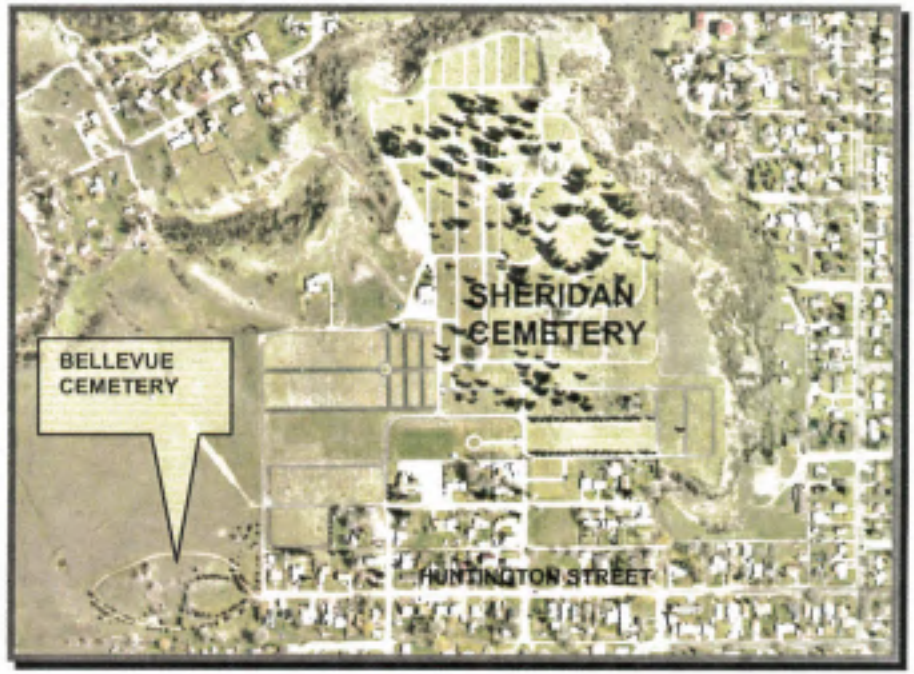
Project Location: City of Sheridan Cemetery

Project Status: Currently unbudgeted.

Description and Justification: Certain sections of the existing Sheridan cemetery and the Bellevue portion need to be replatted to identify and monument those burial lots within the cemetery. Additionally, the area between the two cemetery lands need to be platted.

This project will allow for appropriate legal descriptions and monumentation to assure that cemetery lots can be legally sold and identified for future burials.

Relationship to Comprehensive Plans: The City remains committed to providing a high quality area for burials within the Sheridan area.



SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax						$ -
CFT (existing)						$ -
CFT (new)						$ -
Other Unidentified Revenue Sources			$ 50,000			$ 50,000
TOTALS	$ -	$ -	$ 50,000	$ -	$ -	$ 50,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Cemetery

Project Title: Cemetery Building Replacement

Project Location: City of Sheridan Cemetery

Project Status: Conceptual planning only

Description and Justification: The existing cemetery building is used as a place where the general public review maps to locate cemetery lots, equipment (such as backhoes and dump trucks needed for burial purposes) is stored, and the irrigation system operating telemetry is located. As a result, the building is a series of add-ons.

In order to provide for a more pleasing environment for the public, and to make more efficient use of space, it is proposed that this building be replaced.

Relationship to Comprehensive Plans: The City remains committed to providing a high quality area for burials within the Sheridan area.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax						$ -
CFT (existing)						$ -
CFT (new)						$ -
Other Unidentified Revenue Sources			$ 200,000			$ 200,000
TOTALS	$ -	$ -	$ 200,000	$ -	$ -	$ 200,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: GIS

Project Title: Develop Point Control Network

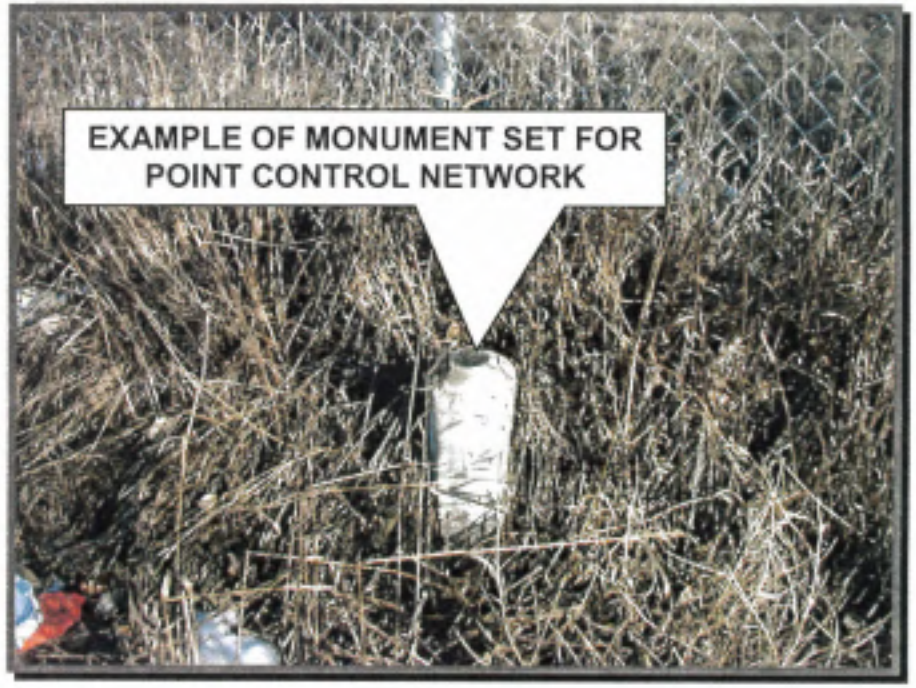
Project Locations: Citywide

Project Status: Currently unbudgeted.

Description and Justification:
Development of a point control network would provide for a grid throughout the City and in proposed new development areas for standardization of coordinate systems. Once implemented, horizontal and vertical datum could be generated for both new and existing development on the same coordinate system.

Also included in this project would be an update to the aerial flight performed in 2002 to augment survey and mapping control throughout Sheridan. The project assumes a 30 square mile area and installation of approximately 70 control points.

Relationship to Comprehensive Plans: The City is moving towards standardization of all engineering and surveying documents submitted within the existing City limits and in new developments. Development of a point control network and an updated aerial flight would assist in accomplishing this goal.



SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax						$ -
CFT (existing)						$ -
CFT (new)						$ -
Other Unidentified Revenue Sources					$ 200,000	$ 200,000
TOTALS	$ -	$ -	$ -	$ -	$ 200,000	$ 200,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Golf Course

Project Title: Irrigation System Replacement

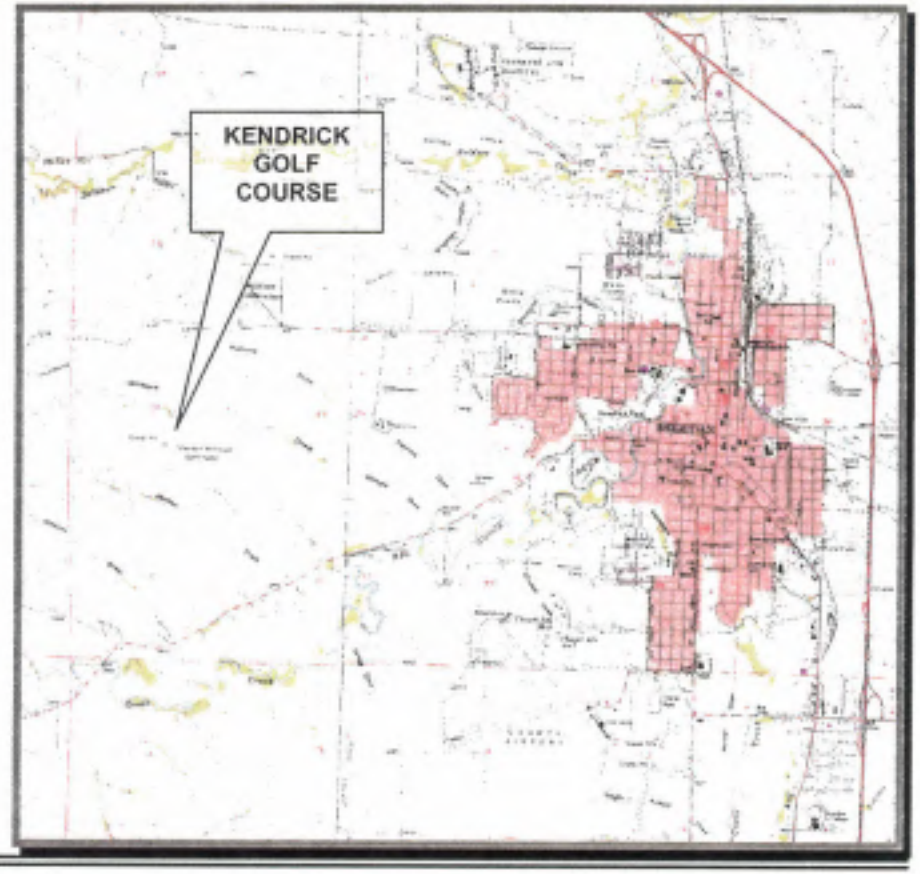
Project Location: Kendrick Golf Course

Project Status: Final design now being completed.

Description and Justification: The existing piping for the Kendrick Golf Course irrigation system was constructed in two phases: the late 1960's (for the first nine holes) and the late 1970's (for the second nine holes). The system is now in poor condition and is in need of replacement. Leakage that currently occurs is a waste of water that could otherwise be used for the City's domestic water system.

This project will replace all main sprinkler lines, sprinkler heads and install a new control system adapted specifically for golf course applications.

Relationship to Comprehensive Plans: The City has a goal of replacing equipment that has met or exceeded their useful lives. That is the case with the existing irrigation system.



SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax						$ -
CFT (future)						$ -
SLIB (Loan)		$ 515,000				$ 515,000
Golf Course User Fees						$ -
Other Unidentified Revenue Sources		$ 509,000				$ 509,000
TOTALS	$ -	$ 1,024,000	$ -	$ -	$ -	$ 1,024,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Golf Course

Project Title: Golf Course Shop Addition

Project Location: Kendrick Golf Course

Project Status: Conceptual planning only

Description and Justification: Additional shop space is needed at the Kendrick Golf Course to house additional equipment and provide for more working space. It is proposed that the new shop be of pole-barn construction, and located adjacent to or as an add-on to the existing maintenance building located at the northeast corner of the course.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax						$ -
CFT (future)						$ -
Golf Course User Fees						$ -
Other Unidentified Revenue Sources			$ 60,000			$ 60,000
TOTALS	$ -	$ -	$ 60,000	$ -	$ -	$ 60,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Golf Course

Project Title: Golf Course Maintenance Equipment Replacement

Project Location: Kendrick Golf Course

Project Status: Currently unbudgeted.

Description and Justification: The Kendrick Golf Course's staff has recommended that the following equipment is in need of being replaced, or is necessary in order to properly utilize and maintain the course:

Golf Carts (20)	Fairway Mowers (3)	Rough Mower
Utility Trucks (4)	Range Ball Picker	Flail Mower
Trim Mower	Reel/Bedknife Grinder	Greens Aerator
Top Dressers (2)	Pickup Truck	

The total project cost is for all of the equipment itemized above, with this amount being allocated approximately equally over the five-year CIP period. Golf course staff would decide upon the urgency of the equipment and purchase it over the five-year period according to this need.

Relationship to Comprehensive Plans: The City is committed to sustaining the golf course to keep its use competitive with other courses in the Sheridan County area.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax						$ -
CFT (new)						$ -
Golf Course User Fees (from increase)	$ -	$ 45,000	$ 30,000	$ 30,000	$ 30,000	$ 135,000
Other Unidentified Revenue Sources		$ 11,000	$ 67,000	$ 67,000	$ 27,000	$ 172,000
TOTALS	$ -	$ 56,000	$ 97,000	$ 97,000	$ 57,000	$ 307,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Golf Course

Project Title: Golf Course Clubhouse Upgrade

Project Location: Kendrick Golf Course

Project Status: A reconnaissance-level inspection has been performed by the City Building Department that outlining current deficiencies.

Description and Justification: Based upon the reconnaissance-level inspection, the following deficiencies exist at the clubhouse:

- Exterior facilities are not ADA compliant.
- Interior facilities, specifically the restrooms, are not ADA compliant.
- Panic hardware needs to be installed on both the west and east doors.
- The building requires mechanically introduced fresh air improvements.
- Electrical service needs upgrading.

Relationship to Comprehensive Plans: The City must provide public facilities that are in compliance with City code requirements, including being ADA compliant.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax						$ -
CFT (future)						$ -
Golf Course User Fees						$ -
Other Unidentified Revenue Sources				$ 129,000		$ 129,000
TOTALS	$ -	$ -	$ -	$ 129,000	$ -	$ 129,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Parks and Recreation

Project Title: Parks Department Shop Addition

Project Locations: West end of Kendrick Park just south of swimming pool

Project Status: Currently unbudgeted.

Description and Justification: The existing building has insufficient space to house all of the Parks Department's equipment, requiring some equipment to be stored at the City Service Center. The Parks Department has requested that a 20' x 20' addition be made to the existing shop located on the southerly side of Kendrick Park (adjacent to the tennis courts).

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax			$ -		$ 25,000	$ 25,000
CPT (new)						$ -
Land and Water Conservation Fund						$ -
Other Unidentified Revenue Sources					$ -	$ -
TOTALS	$ -	$ -	$ -	$ -	$ 25,000	$ 25,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Parks and Recreation

Project Title: Elk Pasture Fence

Project Locations: Elk Pasture in Kendrick Park between Park and Highland Avenue

Project Status: Conceptual planning only

Description and Justification: Extend the current chain link and barbed wire fence to the east to allow for elk to migrate into the tree areas east of their current location. This extension will allow for two pastures to be fenced, isolating the current area so that grass regrowth can occur.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax					$ 100,000	$ 100,000
CFT (new)						$ -
Land and Water Conservation Fund						$ -
Other Unidentified Revenue Sources					$ -	$ -
TOTALS	$ -	$ -	$ -	$ -	$ 100,000	$ 100,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Parks and Recreation

Project Title: 6th Street Baseball Fields Lights

Project Locations: 6th and Saberton

Project Status: Design has been completed.

Description and Justification: The existing lighting system for night baseball at these three parks is substandard and in need of replacement. The project would involve removal and replacement of existing lamps and poles with new equipment meeting current standards.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax				$ 250,000		$ 250,000
CFT (new)						$ -
Land and Water Conservation Fund						$ -
Other Unidentified Revenue Sources				$ 150,000		$ 150,000
TOTALS	$ -	$ -	$ -	$ 400,000	$ -	$ 400,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Parks and Recreation

Project Title: Kendrick Park Road Improvements

Project Locations: Kendrick Park

Project Status: Design completed.

Description and Justification: This project provides for resurfacing of the road through Kendrick Park. As part of this project, certain utility improvements are to be installed, as well as retaining walls along the north side of the park to prevent sloughing off of the elk pasture hill.

An amount of approximately $214,000 has been carried over from past budget years, and $115,000 has been budgeted from the optional 1% sales tax for this project. Bids were taken for the work in FY02-03; however, they were higher than the amount of funding available. The engineer for the project is currently revising the proposed improvements in order to make the project match the monies available.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax	$ 329,000					$ 329,000
CFT (future)						$ -
Land and Water Conservation Fund						$ -
Other Unidentified Revenue Sources						$ -
TOTALS	$ 329,000	$ -	$ -	$ -	$ -	$ 329,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Parks and Recreation

Project Title: Playground Equipment Replacement at North Heights, Marshall and Washington Parks

Project Locations: North Heights Park (corner of North Heights Avenue and North Heights Drive), Marshall Park (in the Colony South area) and Washington Park (southeast of Coffeen Avenue and Sheridan Avenue intersection)

Project Status: Budgeted in FY03-04.

Description and Justification: The existing playground equipment is old and unsafe. This project would replace this existing equipment with newer equipment.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax	$ 65,000					$ 65,000
CFT (future)						$ -
Land and Water Conservation Fund						$ -
Other Unidentified Revenue Sources						$ -
TOTALS	$ 65,000	$ -	$ -	$ -	$ -	$ 65,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM

PROJECT DETAIL SHEET

Department: Parks and Recreation

Project Title: Thorne Rider Hockey Rink

Project Locations: 11th and Dana

Project Status: Preliminary design completed. Land already owned by City.

Description and Justification: The Sheridan Recreation District has proposed constructing a flat concrete slab with surrounding curb just northeast of the intersection of 11th and Dana with dimensions of approximately 100' x 200'. The slab would be filled in winter with water with which to make ice and allow for ice skating and ice hockey. The slab would be used for roller hockey during non-winter periods.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax					$ 50,000	$ 50,000
CFT (future)						$ -
Land and Water Conservation Fund					$ 50,000	$ 50,000
Other Unidentified Revenue Sources						$ -
TOTALS	$ -	$ -	$ -	$ -	$ 100,000	$ 100,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Department: Parks and Recreation

Project Title: Thorne Rider Parking Lot

Project Location: Thorne Rider Stadium north of Recreation District Office (14th and Frackleton)

Project Status: Conceptual planning only

Description and Justification: The existing asphalt parking lot is very deteriorated and requires replacement.

SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax					$ 136,000	$ 136,000
CFT (new)						$ -
Land and Water Conservation Fund						$ -
Other Unidentified Revenue Sources					$ 483,000	$ 483,000
TOTALS	$ -	$ -	$ -	$ -	$ 619,000	$ 619,000

CITY OF SHERIDAN CAPITAL IMPROVEMENT PROGRAM

PROJECT DETAIL SHEET

Department: Parks and Recreation

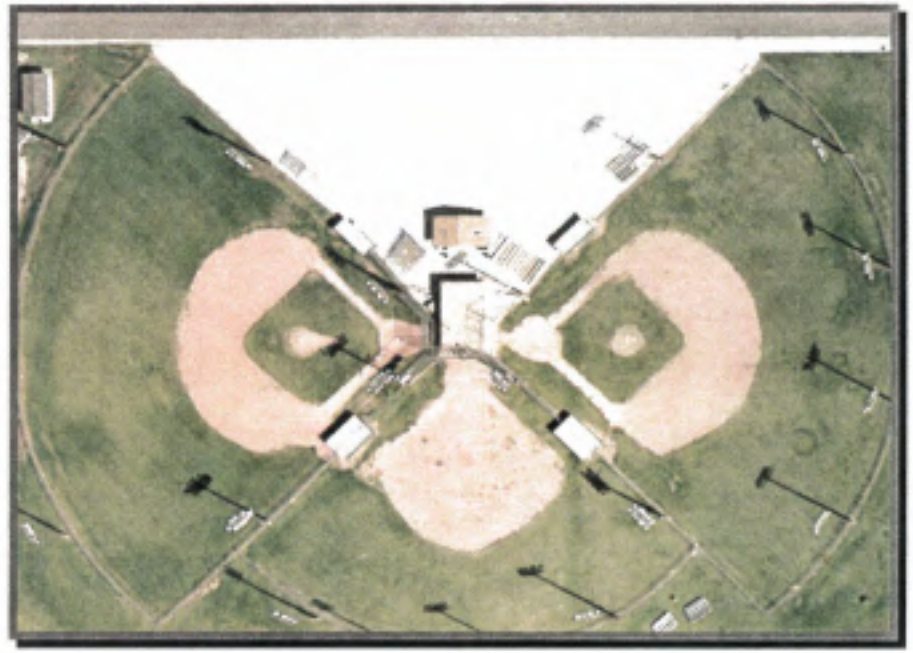
Project Title: Multi-purpose Ballfields

Project Locations: Not yet known, but expected to be on developer-donated land.

Project Status: Planning monies set aside in FY03-04 budget.

Description and Justification: This proposed project would provide for three (3) new baseball/softball fields within the City. These three fields would augment those already in use; i.e., they are not replacements for existing ballfields.

While an exact location has not been determined, there is a possibility that they could be constructed in areas of new residential development, with the land donated by the developer.



SOURCE OF FUNDS	FY03-04	FY04-05	FY05-06	FY06-07	FY07-08	TOTAL PROJECT COST
Optional 1% Sales Tax	$ 40,000	$ 40,000	$ 40,000	$ 40,000		$ 160,000
CFT (new)						$ -
Land and Water Conservation Fund				$ 320,000		$ 320,000
Developer Contribution (Land)				$ 160,000		$ 160,000
Other Unidentified Revenue Sources				$ 360,000		$ 360,000
TOTALS	$ 40,000	$ 40,000	$ 40,000	$ 880,000	$ -	$ 1,000,000