

City of Rochester Hills

Special Assessment District Information for Paving Local Gravel Roads

November 20, 2025



CITY OF ROCHESTER HILLS

SPECIAL ASSESSMENT DISTRICT PAVING PROGRAM FOR LOCAL GRAVEL STREETS

INTRODUCTION

Some neighborhoods in the City of Rochester Hills were developed before the availability of municipal utilities and prior to the adoption of standards that are in place today for construction of new subdivisions. Consequently, these neighborhoods have gravel streets that residents find to be a nuisance and generally undesirable. Residents of these neighborhoods have long desired to have their streets paved. With the subsequent construction of municipal utilities in many of these neighborhoods, streets now contain the improvements needed to permit paving.

An SAD is a special financing district set up to fund the capital costs of a public improvement that provides special benefits to property owners in a subdivision or a defined neighborhood. The legal theory behind SAD's is that the owners' share of the cost assessed against their property will be offset by a reasonably proportionate increase in the value of the property resulting from the improvement.

By law, municipalities have authority to establish SAD's. The City's role is to establish the SAD, provide the financing for the improvement (sometimes through the sale of bonds), contract for design and construction of the improvement, collect the SAD payments from the benefiting property owners and pay off the debt (if used).

Since the greatest benefits of local street improvement accrue to the owners of property along those streets, the costs of these improvements are borne by the benefiting property owners in many municipalities. The City of Rochester Hills, like many other municipalities, has very limited resources for local street improvement and does not receive an adequate level of funding through general property taxes, existing voted millage or the gas and weight taxes to bear the sole cost of paving the local gravel streets. For this reason, the City has adopted the special assessment district (SAD) approach to finance paving of local gravel streets.

Rochester Hills has recognized a benefit in reduced operation and maintenance costs and health and quality of life benefits of a paved road versus an equivalent length of gravel road. Thus, to encourage and assist residents fronting gravel roads to pave their streets, a policy of cost sharing intent allocated at 40% City, 60% Property Owner. The total cost to the property owner per-buildable-lot shall be capped at an amount specified in the attached Appendix A.

The per-buildable-lot cap is subject to annual revision based on being indexed to inflation utilizing the Bureau of Labor Statistics, Consumers Price Index – food and energy table for Detroit Metropolitan Area for each subsequent year.

The Department of Public Services will seek economies of scale by bundling an SAD project with other similar proximate City project(s). Since the SAD projects involve asphalt pavement, the SAD project would likely be bundled with the annual local road asphalt repair program or possibly the asphalt pathway rehabilitation project.

SPECIAL ASSESSMENT DISTRICT PROGRAM PROCESS

Call for Projects

The SAD process will start with an annual Call for Projects that will occur during the months of September and October. Residents that desire to request the process to start an SAD process for paving their gravel road will be expected to provide written documentation to the City with at least 60% of street residents showing support to request a public information meeting to learn more about the SAD program. This initial informal petition should be submitted to the Department of Public Services within the 2-month Call for Project timeframe. The intent of the SAD program is for a project request to include a complete roadway paving project. The expected limits would be bookended between a starting and terminus of either two paved cross-roads or from the beginning of a road segment to a terminus (cul-de-sac or dead end point) of the same road.

First Public Information Meeting

When the City receives one or more qualifying requests to initiate an SAD request, a public information meeting will be arranged. Residents will be notified by mail of the date, time and location of the meeting. Typically, these meetings are held on a Wednesday or Thursday at the Rochester Hills City Hall Auditorium and start at 6:00 p.m. The Department of Public Services and the Assessing Department staff will be in attendance to answer questions and provide an overview of the SAD policy. City elected officials or staff members from the City Fiscal and Clerks Department may also attend the meeting.

At the meeting, it will be explained that petitions to establish an SAD may be obtained from the City Clerk's office by property owners who wish to volunteer to circulate petitions. The Treasury Department will create the SAD petition template for the Clerk's office. The name, address and phone number of each volunteer will be taken at the meeting. These people will be notified by the City Clerk's office when the petitions are available. The petitions may then be picked up by the volunteers and circulated throughout the neighborhood to obtain signatures of property owners who support the establishment of an SAD.

Receipt of Signed Petitions by the City

Circulators of the petitions will have the months of November, December and January to obtain at least a 60% + 1 household support of property owner signatures on their respective local street. If this requirement is accomplished, they may turn in the signed petitions to the City Clerk's office. Upon receipt of the signed petitions by the City Clerk, the Assessing Department will be asked to verify that the persons signing the petitions are the property owners according to City land records. In the event that a street does not achieve the minimum petition support by January 31st or City Council does not accept the petitions, new signatures will be required for each subsequent year until the signatures are accepted by City Council.

A City Council agenda summary will be prepared for street petitions verified to have a minimum 60% + 1 household support at a regularly scheduled meeting in February. City Council will be asked to accept each local street petition request, or streets if making a combined submission, for a potential SAD project and pass a resolution of support. Property owners within the proposed SAD will receive notice of the meeting.

Petitions received by the City are advisory and do not compel the City Council to establish an SAD. The City Council will establish an SAD only when it is clear there is majority support for the project from the affected property owners. If it is clear there is not a significant level of support (60% + 1 household or greater) for the project, the City Council shall decline to accept the petitions and the process will stop.

Capital Improvement Plan Project Submission

The Department of Public Services shall prepare an individual Capital Improvement Plan (CIP) entree for each SAD Project request that City Council has accepted petition signatures of support by resolution. CIP project submissions will be prepared by the end of February so that they can be incorporated into the final version adopted by Planning Commission in April. The CIP process evaluates all capital projects based on predefined ranking criteria. The ranked capital projects include budget estimates and a proposed fiscal year for implementation.

City Budget Incorporation of Qualifying SAD Project Candidates

The Department of Public Services and the City Council will annually review the proposed SAD projects that are included in the latest adopted Capital Improvement Plan for inclusion with the next budget approval. Like all capital projects, an SAD project may be moved to a different fiscal year to take advantage of collaborative purchases or availability of specific funding sources. City Council will determine the actual number of SAD project candidates, if any, that can be included in the next approved City Budget fiscal year.

Approval to Proceed with Preliminary Engineering Design Phase

Once a proposed SAD Project has been included in an adopted budget, the Department of Public Services will solicit a proposal from one or more of the quality based selection design consultants to perform the preliminary engineering services. The proposal will be submitted to City Council for approval at a meeting in January. It is also expected that the City Council will direct the Department of Public Services to commence with the preparation of the City Engineer's report for each SAD project being granted preliminary engineering approval. The Engineer's report will outline a preliminary engineering design for the project, a scope of work, a cost estimate for the project, an estimate of the number of properties within the proposed SAD, an estimate of the City's share of the cost and an estimate of the average pro rata share of the cost for property owners.

Draft Special Assessment Roll

City Council will determine the method to be used to make the assessment:

- A. The total land area
- B. Front footage
- C. Number of parcels or units to be assessed

City Council will direct the City Assessor to prepare the draft special assessment roll in accordance with the City Council's determination.

The City Assessor will make a draft special assessment roll of all lots and parcels of land within the designated district benefited by the proposed improvement and specially assess each lot or parcel of land. The roll will list each property in the SAD and its special assessment. The amount spread in each case shall be based upon the City Engineer's cost estimates.

Second Public Information Meeting

The City will notify property owners and hold a second information meeting. The purpose of the second information meeting is to provide property owners with more detailed information about the project, including detailed design plans, current engineer's cost estimates and draft special assessment roll. This meeting will allow property owners to obtain the most current and complete information in advance of the public hearing on necessity. Also, property owners will have an opportunity to ask general questions about the project or specific questions about their properties

in an atmosphere that is less formal than the public hearing on necessity. The meeting will be conducted by City staff who have been involved with development of the project. The second public information meeting will be planned for the month of May.

Receipt of City Engineer's Report, Draft Special Assessment Roll and Tentative Determination to Proceed

The City Engineer's Report will be completed subsequent to the second public information meeting for each SAD project candidate and submitted to City Council for a regularly scheduled meeting in June. At this same meeting, the City Council will be asked to pass a resolution to tentatively determine to proceed with an SAD project. The City Council may, by resolution, determine tentatively to proceed to establish an SAD for the project, setting forth the nature of the project and requiring the City Engineer's report and the draft special assessment roll to be filed with the City Clerk so it is available for review by the public. In the same resolution, the City Council will set forth the time and place for a public hearing on the advisability of proceeding to establish the SAD.

Public Hearing on Necessity

The public hearing will be held at least ten (10) days after notice has been published in the City's official newspaper and sent by first class mail to all property owners in the proposed SAD as shown on the City's current assessment roll. The public hearing will be held at a regular or special meeting of the City Council. At the public hearing, all persons interested shall have an opportunity to be heard by the City Council. Public Hearings on necessity will be planned for the month of July.

Determination to Continue S.A.D. Process

Following the public hearing, the City Council may determine whether to end the process or to proceed. If it determines to proceed, a decision on a final determination is deferred for twenty-eight (28) days to give property owners who may be opposed to the SAD an opportunity to circulate petitions of objection. If the City Council decides to end the SAD process for a project subsequent to the public hearing, a resolution will be passed at the same July Public Hearing on Necessity meeting.

Objections to Improvements

After the public hearing has been held by the City Council, if there is a desire by the property owners within the limits of the proposed SAD to terminate the project, written petitions objecting to the proposed improvements may be obtained from the City Clerk on the fourteenth (14th) day after the public hearing and circulated, signed and returned to the Clerk by noon on the twenty-eighth (28th) day, or the next business day if the City offices are closed on the twenty-eighth (28th) day, immediately following the public hearing. The Treasury Department will create the Petitions of Objection and provide them to the City Clerk's office prior to the 14th day.

The improvement shall not be made if properly filed petitions objecting to the proposed improvement are signed by more than 50%:

- A. the total land area,
- B. front footage, or
- C. number of parcels or units to be assessed

Final Determination

If the City Council determines to proceed, it shall pass a resolution determining that the improvement is necessary, approving the plans, specifications and detailed cost estimates, prescribing what part of the costs are to be paid by the SAD, and delineating the limits of the SAD. This meeting will be planned for the month of August. At this same meeting, the City Council may need to decide whether the construction and construction engineering phases will be included in the next fiscal year budget prior to their typical adoption of the budget in late September.

Proceed to Construct Improvement Once the proposed SAD project receives the City Council approval to proceed, the DPS shall work with the Fiscal Department Purchasing Division to advertise the project and receive bids. City Council will be asked to award the construction contract and the construction engineering (CE) contract at a meeting after the approval of the Certified Special Assessment Roll. Construction of the SAD gravel to pavement project would then be planned to commence in April or May and complete the improvements that same construction year.

Certified Special Assessment Roll

The City Assessor will make a certified special assessment roll of all lots and parcels of land within the designated district benefited by the proposed improvement and specially assess each lot or parcel of land. The roll will list each property in the SAD and its special assessment. The amount spread in each case shall be based upon the total cost of the project including the engineering design (PE), contract administration (City staff and consultant costs), contractor payments, construction engineering (CE) and construction testing expenses.

When completed, the City Assessor shall file the certified special assessment roll with the City Clerk for presentation to the City Council for review and confirmation. Upon receipt of the roll, the City Council, by resolution, shall accept the roll and order it filed with the City Clerk for review by the public.

The City Council shall determine the time and place for a public hearing and hold the public hearing, in the same manner as previously outlined, to consider objections to the roll, corrections to the roll, or annulment of the roll. The submission of the certified special assessment roll to City Council will be targeted for the first regular City Council meeting after the City has received the contractor bids.

Public Hearing on the Certified Special Assessment Roll

The public hearing for the certified special assessment roll will be held prior to or during the same meeting that is planned to award the SAD construction project.

After the public hearing, if the City Council believes assessments are proper, it shall pass a resolution confirming the roll. The Council will also authorize the City Treasurer to bill and collect the SAD roll at the same meeting or a time closer to construction.

GENERAL INFORMATION ABOUT SPECIAL ASSESSMENT DISTRICTS

Determination of Proration of Cost to Each Property

As previously indicated, the legal foundation of SAD's is that the cost assessed to each property will result in a reasonably proportionate increase in property value. There are a number of formulas used to distribute costs among properties in an SAD that have been developed over many years of experience. The cost assessed to an individual property based on these formulas is called a unit benefit.

For street improvement SAD's, the City uses the "Declining Rate Benefit Ratio" method to determine unit benefits. That method establishes the unit benefit by calculating the average width of each property where it is adjacent to the street. Properties having a width equal to or less than the average will be assessed on (1.00) unit benefit. Properties with widths greater than the average will be assigned a unit benefit greater than one (1.00) based upon the declining rate curve, and up to a maximum of one and three tenths (1.30) unit benefit costs. Note: it is possible that a single parcel of land under one ownership may be assigned multiple (i.e. 2, 3, 4, etc.) unit benefits. This usually involves larger parcels of land, which could be divided into two or more building sites. In these cases each potential building site is assessed a unit benefit.

Term of Special Assessment Installment Payments and Interest Rate

While a special assessment can be paid in full at the onset, most property owners choose to make installment payments. The term of special assessment installment payments will be based on a 15-year amortization schedule with the current SAD interest rate applied. Installment payments shall be paid annually and are due on April 1. City Council shall set the rate of interest on the unpaid balance.

Typically, the interest rate set by Council is one (1) percent over the average rate of the bonds if sold to finance the project or related to other measures such as Prime. The additional one (1) percent is added to provide sufficient cash flow for administration, and if issued, bond principal and interest payments.

Special Assessment is a Lien Until Paid

The special assessment shall become a lien upon the property until it is paid in full. The lien will be of the same character and effect as is created by the City Charter for City taxes. To protect the taxpayers of the City, the City will not subordinate the lien in the case of a sale of the property, refinancing, second mortgage, home equity loan, etc. In these cases, the special assessment will have to be paid in full to discharge the lien.

Adjustments and Corrections to Assessments

Over Assessment:

If a special assessment exceeds the actual cost of the improvement and incidental expenses by five (5) percent or less of the amount assessed, that excess may be placed in the General Fund of the City. If the assessment proves larger than is necessary by more than five (5) percent, the entire excess shall be refunded, or credited if a balance is still outstanding, on a pro rata basis to the owners of properties in the SAD provided, however, that no refunds of less than Five Dollars (\$5.00) will be made.

Under Assessment:

Additional pro rata assessments may be made when any special assessment roll is insufficient to pay for the improvement for which it is levied, provided that the aggregate of the additional pro rata assessments shall not exceed twenty-five (25) percent of the total assessment as originally confirmed unless a meeting of the City Council is held to review such additional assessment and interested citizens have had an opportunity to provide input.

ADDITIONAL COMMENTS

The information contained in this overview is a summary of the process and provisions of Chapter 90 Special Assessments of the Code of Ordinances of the City of Rochester Hills. It is intended only as a reference and should not be construed as a complete description of all provisions and requirements of the ordinance. There are additional provisions and requirements outlined in the ordinance that may be applicable to certain property owners or situations. If there are specific concerns or questions concerning the special assessment process or requirements, they should be referred to the Director of the Department of Public Services at 248.656.4640.

Appendix A

Special Assessment District (SAD) cost sharing cap indexed annually to inflation as follows:

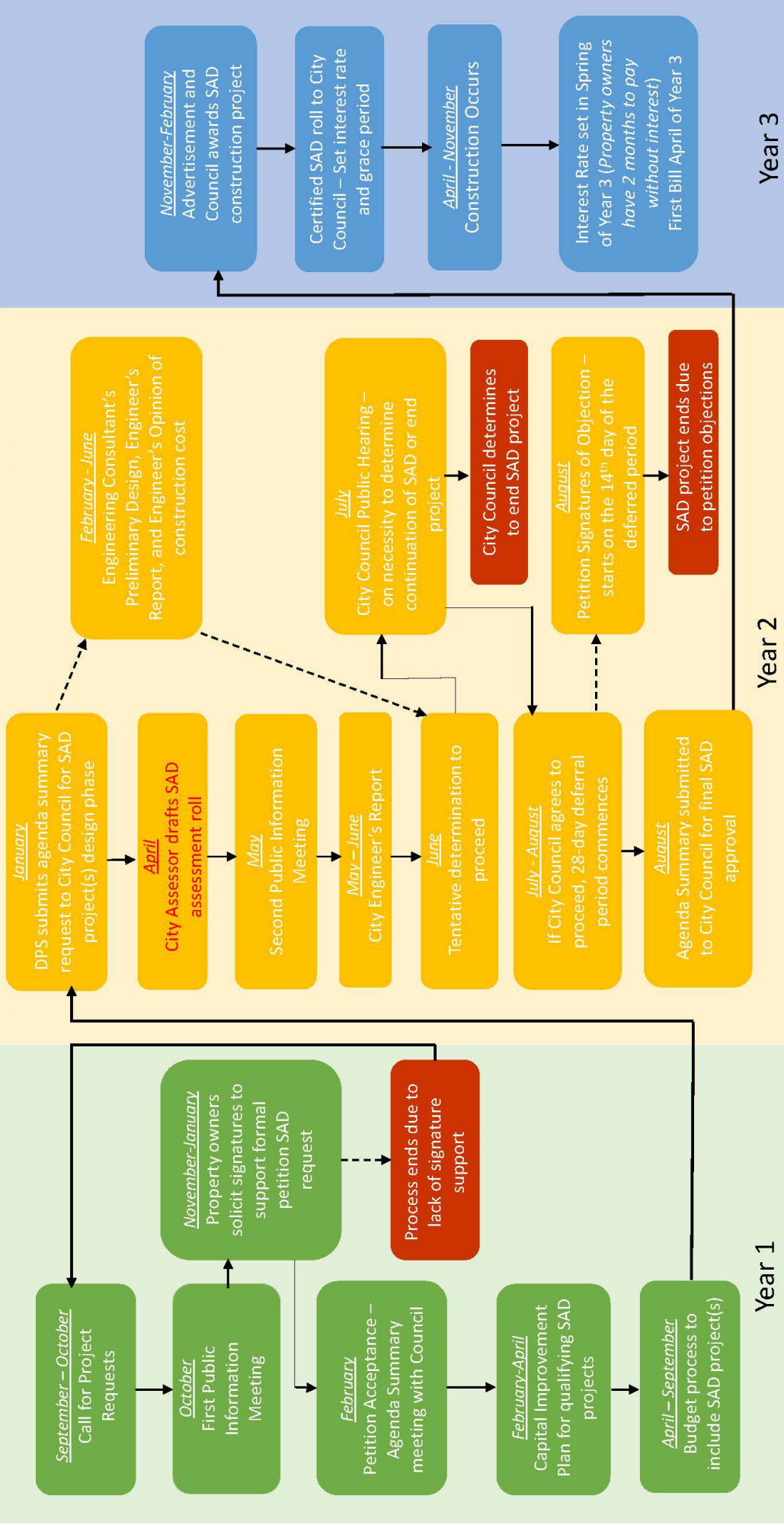
<u>Year</u>	<u>Annual Inflation Rate</u>	<u>Indexed Capped Charge</u>
<u>2017</u>	Base	12,000.00
<u>2018</u>	2.3%	12,276.00
<u>2019</u>	1.0%	12,398.76
<u>2020</u>	-0.8%	12,299.57
<u>2021</u>	5.4%	12,963.75
<u>2022</u>	8.3%	14,039.74
<u>2023</u>	6.6%	14,966.36
<u>2024</u>	3.5%	15,490.18
<u>2025</u>	1.4%	15,707.05

Attachment A
LOCAL ROAD POLICY AND FUNDING CRITERIA
FOR PAVING GRAVEL ROADS

- ◆ In general, roads shall consist of a 22-foot wide asphalt road, grass shoulders and an open ditch drainage system in accordance with the latest City of Rochester Hills engineering standards and specifications for paving.
- ◆ The cost to the property owner shall be capped at an amount specified in Appendix A per buildable lot (existing and/or potential) for paving to current minimum standards. As stated in the SAD Policy language, this capped amount will be subjected to annual adjustment for inflation for subsequent years. Additional betterment improvements or work deemed aesthetic in nature by the property owner will be assessed for 100% of the cost to the property owners and shall be applied in addition to the assessment cap.
- ◆ If recommended by the Department of Public Services and determined to be in the best interests of the residents and City, the City Council may require the installation of water, sanitary and/or storm sewer utilities prior to or in conjunction with the SAD paving project.
- ◆ The City Council encourages citizens' initiative pursuant to the Special Assessment District Ordinance, Chapter 90 of the Rochester Hill codified code of ordinances, to improve and upgrade their local roads.
- ◆ Special assessment projects that have plans already designed will be considered for first priority. If there are no existing plans for a project, special assessment projects generally will be taken in order of the filing date of valid and sufficient petitions.
- ◆ The service life will be designed to a 15-year performance standard
- ◆ Driveway approaches will match existing drive in material type (concrete or asphalt) and width, from edge of road to property line. Existing gravel driveway approaches will be constructed as asphalt.
- ◆ Mailbox posts will be replaced per the US Postal Service approved version
- ◆ Private property items such as fencing, lamps, irrigation systems, ornamental or monument mailboxes, landscaping, etc., is in right-of-way, then the City will give notice to homeowner to remove the private property. If not removed by the owner, then City will remove the private property and not replace it.

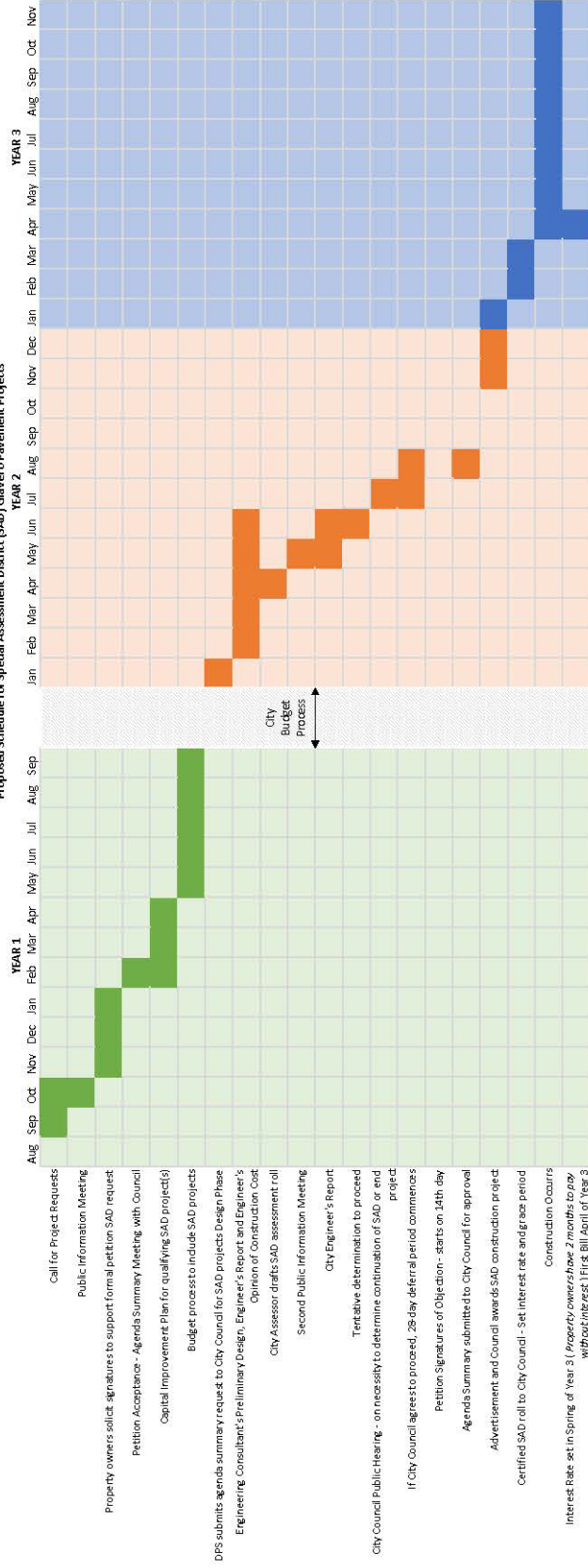
Attachment B
(SAD Timeline in Flowchart Presentation)

Proposed Schedule for Special Assessment District (SAD) Gravel to Pavement Projects



Attachment C
(SAD Timeline in Gantt Chart Presentation)

Proposed Schedule for Special Assessment District (SAD) Gravel o Pavement Projects



Attachment D

SPECIAL ASSESSMENT CHECKLIST

PROJECT: _____ SEC. NO. _____

LOCATION: _____

PROCESS INITIATED:

- _____ Call for Projects Occurs – September thru October
- _____ City is provided with written documentation stating that at least 60% of street requests that a public information meeting is scheduled
- _____ Letter sent to property owners regarding meeting, including information on process, policies and project. [DPS] sends letter with copy to all departments involved in SAD process

FIRST PUBLIC INFORMATION MEETING:

- _____ Public information meeting held to review the SAD Policy and determine resident volunteers that will obtain petition signatures

PETITIONS:

- _____ Petition template created by Treasury and provided to Clerks Department
- _____ Clerks Department provides petition template to resident volunteers
- _____ Petitions returned to Clerk by circulators - November thru January
- _____ Petitions verified and report prepared by Assessing
- _____ Mailing to property owners advising when petitions will be on City Council agenda [Assessing prepares mailing labels and Clerk sends mailing]
- _____ Council resolution to accept petitions (RES A)

CAPITAL IMPROVEMENT PROJECT:

- _____ The DPS will prepare a CIP project entry for inclusion with the next version.

BUDGET INCORPORATION OF QUALIFYING PROJECTS:

- _____ City Council determines which SAD projects will be included for engineering design in the next fiscal year.

APPROVAL TO PROCEED WITH THE PRELIMINARY ENGINEERING PHASE:

_____ Recommendation is made on selection of PE consultant for project [DPS]
_____ City Council awards PE services contract to consultant
_____ City Council directs DPS to commence preparation of the City Engineer's Report

DRAFT SAD ROLL:

_____ Draft SAD Roll prepared by Director of Assessing
_____ Draft SAD Roll filed with City Clerk

SECOND PUBLIC INFORMATION MEETING:

_____ Second public information meeting is held in May

COUNCIL RECEIVES THE CITY ENGINEER'S REPORT, DRAFT SPECIAL ASSESSMENT ROLL AND DETERMINES TO TENTATIVELY PROCEED:

_____ Council receives Engineer's report with detailed cost estimate and plans
_____ Total project estimate: \$
_____ Portion of project estimate to be assessed: \$
_____ Number of parcels in the SAD:
_____ Estimated base unit benefit: \$
_____ **Engineer's** report and plans filed with **Clerk**
_____ Council resolution to determine tentatively to proceed and to set public hearing on
_____ necessity (**RES B**) [**Clerk's Office** prepares and **Clerk** certifies with copy
provided to all departments involved in SAD process]

PUBLIC HEARING ON NECESSITY:

_____ Public Hearing notice prepared [**Treasurer**]. Attach CDBG letter from Fiscal
_____ Team
_____ Public Hearing notice mailed to property owners [**Clerk**]
_____ Public Hearing notice published in official newspaper [**Clerk**]
_____ Public Hearing held by City Council in July
_____ Council resolution to continue process with further action deferred 28 days (**RES C**)
_____ [**Clerk's Office**]

PETITIONS OF OBJECTION:

_____ Letter sent to all property owners regarding Petitions of Objection [**Clerk**]
_____ Petitions prepared by Assessing and available to requestors from Clerk on the
_____ 14th day after public hearing
_____ Petitions returned by circulators to **Clerk** by noon on the 28th day after public
hearing

AFTER 28-DAY DEFERRAL:

_____ Petitions of Objection received: YES ____ NO ____
_____ Verification Report prepared by Assessing
_____ Signed by 50% + 1 or more: YES ____ NO ____
_____ Returned to Council – accept Petitions of Objection (**RES D-P**) [**Clerk's Office**]
_____ Council resolution to proceed with improvement, to establish a SAD and to
authorize preparation of SAD roll (**RES D**); planned for an August Council meeting

_____ Council agrees to budget the construction and construction engineering phases for
the next fiscal year budget; planned for an August or September Council meeting

PROCEED TO CONSTRUCT IMPROVEMENT:

_____ DPS and Fiscal coordinate to advertise and bid the SAD project
_____ City Council awards bid for construction
_____ City Council awards contract for CE services to consultant
_____ File liens with county [**Treasurer**]

CERTIFICATION OF SAD ROLL:

_____ Final roll prepared and certified by Director of **Assessing**
_____ Assessor proofs parcels and forwards apportionment to Treasury
_____ Treasury inputs changes, prints roll and sends to Assessing

PUBLIC HEARING ON SAD ROLL:

_____ Public Hearing notice prepared [**Assessor**]. Mail CDBG application from Fiscal Team
_____ Public Hearing notice and CDBG information mailed to property owners [**Clerk**]
_____ Public Hearing notice published in official newspaper [**Clerk**]
_____ Public Hearing held by City Council; planned for a January or February meeting
_____ Council resolution to confirm SAD roll and to command that special assessments
be spread (**RES E**) [**Clerk's Office**]

BILL AND COLLECT:

_____ Council resolution to bill and collect, setting of interest rate and setting of date
interest begins (**RES F**) [**Clerk's Office**] prepares with **Treasurer** providing
recommendation on interest rate and date interest is to begin]
_____ Mail bill and collect notification and amortization schedules to property owners
[**Treasurer**]
_____ Mail notice of confirmation to property owners [**Treasurer**]
_____ Provide copy of amortization loan to Accounting [**Treasurer**]

CONSTRUCTION:

_____ Construction started
_____ Construction completed

FINAL ACCOUNTING FOR SAD:

_____ Report on final accounting and allocation of costs [**DPS**]
_____ Adjustments to assessments [**Treasurer**]