

***Public Works Committee
Meeting Agenda
October 11, 2021 5:30 p.m.
City Council Chambers – Thurber Building***

1. October 11, 2021 / 5:30 p.m. City Council Chambers Thurber Community Building
2. Roof Upgrades – Mill Creek Park.
3. 2022 Water Project.
 - A. Engineering Services
 - B. Review Project Scope
4. Development Fees – Apartment Buildings
 - A. Water & Sewer Hook-up Fees
 - B. Park Dedication Fees
5. Grapple Purchase – Front-end Loader
6. Proposal for Traffic Engineering Services – Twifford Street Traffic Review

Members Present: Councilor Mike Urban

Members Absent: Councilor Paul Novotny

Others Present: Shane Fox, Craig Britton, Joel Young & Brian Burkholder.

Front End Loader: Burkholder reported that the capital replacement plan indicates that the front end loader should be replaced this year. It had been anticipated that the cost to trade would be \$20,000 but the current proposal is \$23,500.

Burkholder also recommended that the City purchase a grapple to add to the bucket, in order to pick up items. The grapple would cost \$8,300 and would need to be replaced intermittently, maybe every ten to fifteen years.

According to the capital plan, the finances are just about right, with some years ending in a deficit and other years with a surplus. The committee also talked about a sander/salt attachment that would cost approximately \$21,000.

Drainage Issue on Burr Oak Avenue: Burkholder and Britton described a swampy area that has developed just west of Burr Oak Avenue, between the softball field and the mobile home park. Burkholder is trying to get a cost estimate to take out the sediment that is causing the problem and we are also looking for a description of any easement that might be in the area. The cleanup will be attempted yet this fall, with funding from the storm sewer budget.

Highway 30 Bridge: It has been found that it will be necessary to make some changes to the water main that is under the creek, so funding will be needed.

2022 Water Improvement Project: KLM has provided the cost proposals so the project costs and packaging of the work elements are becoming more clear. The generators would be to ensure power to operate the Booster Pump Station and Well #2 in the event that power to the city is interrupted. The total estimated cost of the project is about \$1,125,000.00. The West Chatfield storm water project will be added to the project.

INTEROFFICE MEMORANDUM

TO: Park & Recreation Committee
FROM: Brian Burkholder, SCS
SUBJECT: Mill Creek Park/Roof replacements
DATE: 9/1/2021

Action Requested: I am looking for your consideration and approval for replacements of the roofs at the Warming House, Shelter, and Bleacher canopy in Mill Creek Park.

Background: The 3 roofs are in tough shape and need replacement soon. The shingles are badly curling and are now falling off as well as the shelter is leaking.

I received a quote from Chatfield Lumber for metal roofs at all 3 locations including eave molding, fascia repairs and supplies for \$6,770.52. I figured the colors to be white roofs and maroon gables to match the dugouts which I think would look sharp.

I also received one quote for the installation of all 3 roofs from B & B Services (Chad Buenger) for a cost of \$7,640. I did ask Tim Brogen but he was unable to do the work as he is booked for the year.

All 3 roofs are in terrible condition I think that they should be done yet this year. B & B Services stated that they could do them yet this fall.

Thank you for your time,
Brian Burkholder



4707 County Road 7 SE
Eyota, MN 55934

507-545-3900
507-545-3901

Estimate

Date	S.O. No.
8/25/2021	16325

Name
City of Chatfield Steel Amundson list

Salesperson	Takeoff by:
DF	BA

Quantity	Description	Rate	Amount
70	Metal Sales 29 ga. Pro-Panel II colored G60 - lft. 10/7 White	4.9725	348.08T
3	Metal Sales Eave Molding Residential 10'6" White	15.79725	47.39T
4	Gable Residential Rake 10'6"- Metal Sales - #42059 - White	37.1705	148.68T
2	Ridge Cap 14" x 10' 6" colored - Metal Sales - #42023 White	36.3205	72.64T
10	Foam closure Metal Sales Pro-Panel II outside Glued	1.683	16.83T
10	Foam closure Metal Sales Pro-Panel II inside Glued	1.683	16.83T
1	1 1/2" Metal Sales screws 250 ct. - White - bag	19.7625	19.76T
162	Metal Sales 29 ga. Pro-Panel II colored G60 - lft. 9/18 White	4.9725	805.55T
3	Metal Sales Eave Molding Residential 10'6" White	15.79725	47.39T
4	Gable Residential Rake 10'6"- Metal Sales - #42059 - White	37.1705	148.68T
28	Rake & Corner colored Metal Sales (Sturdy Corner)-LFT 2/14'6" white	3.0005	84.01T
9	Foam closure Metal Sales Pro-Panel II inside Glued	1.683	15.15T
9	Foam closure Metal Sales Pro-Panel II outside Glued	1.683	15.15T
2	1 1/2" Metal Sales screws 250 ct. - White - bag	19.7625	39.53T
1	2" Metal Sales screws 250 ct. - White - bag	23.0605	23.06T
84	Metal Sales 29 ga. Pro-Panel II colored G60 - lft. 12/5 8/3 Burgundy	4.9725	417.69T
1	1 1/2" Metal Sales screws 250 ct. - Burgundy - bag	19.7625	19.76T
1	Valley Roll - Painted Steel - 40.875" x 20' - Burgundy	92.718	92.72T
448	Metal Sales 29 ga. Pro-Panel II colored G60 - lft. 28/16 White	4.9725	2,227.68T
9	Metal Sales Eave Molding Residential 10'6" White	15.79725	142.18T
8	Gable Residential Rake 10'6"- Metal Sales - #42059 - White	37.1705	297.36T
5	Ridge Cap 14" x 10' 6" colored - Metal Sales - #42023 White	36.3205	181.60T
28	Foam closure Metal Sales Pro-Panel II inside Glued	1.683	47.12T
28	Foam closure Metal Sales Pro-Panel II outside Glued	1.683	47.12T
5	1 1/2" Metal Sales screws 250 ct. - White - bag	19.7625	98.81T
1	2" Metal Sales screws 250 ct. - White - bag	23.0605	23.06T
100	Metal Sales 29 ga. Pro-Panel II colored G60 - lft. 20/5 Burgundy	4.9725	497.25T
1	1 1/2" Metal Sales screws 250 ct. - Burgundy - bag	19.7625	19.76T

Subtotal

Sales Tax (7.375%)

Total

PROPOSAL

Page # _____ of _____ pages



Chad Buenger
5131 40th St SW
Rochester, MN 55902
507-285-5425
Fax: 507-289-2349

Proposal Submitted To: <u>City of Chatfield</u>	Job Name
Address	Job Location <u>Mill Creek Park</u>
Phone #	Date <u>August 22nd 2021</u>

We hereby submit specifications and estimates for:

Ice rink shed roof tear-off, existing roof, install gutter apron, tar paper, pole barn steel, gable and cap. Labor only \$440⁰⁰

Bleaches roof - tear-off and, install ^{roof} steel and trim, side walls - install trim and steel with burgundy ~~steel~~ pole barn steel over existing siding. Labor only \$2900⁰⁰

Picnic table shelter, tear-off, existing shingles, install eave trim, tar paper, steel, gables and ridge. Labor only \$2500⁰⁰

Picnic table shelter - gables and triangles on each post for headers. Bending flooring and installing burgundy pole barn steel Labor only \$1800⁰⁰

WE PROPOSE: hereby to furnish materials and labor - complete in accordance with the above specifications, for the sum of:

dollars (\$ 7640⁰⁰)

Seven thousand six hundred forty dollars and 00/100

Replacement of any rotten fascia boards, rafters, or sheathing will be added on by time and material.

Respectfully submitted:

Chad Buenger Owner B & B Service of Rochester

Note - this proposal may be withdrawn by us if not accepted within 90 days.

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payments will be made as outlined above.

Signature: _____

Date of Acceptance: _____

Signature: _____

September 23, 2021

WIDSETH

City of Chatfield
Attn: Joel Young, City Clerk
21 Second Street SE
Chatfield, MN 55923
507-867-1518
jyoung@ci.chatfield.mn.us

Rochester
3777 40th Avenue NW
Suite 200
Rochester MN 55901
507.292.8743
Rochester@Widseth.com
Widseth.com

**RE: Confirmation of Request for Engineering Services
2022 Water Capital Improvement Project (CIP)**

Dear Mr. Young:

In response to your request, we are pleased to submit our proposal to provide professional design and construction administration services for the proposed 2022 Water Capital Improvement Project (CIP). Our proposal includes preliminary and final design, advertising/bidding assistance, construction management and construction observation services.

There are a number of items included in the 2022 Water CIP. The following is a breakdown of the items included in our proposal along with a brief description of the background and scope of the work items.

1. Old Territorial Tank (100,000 Gallon)
 - Constructed in 1963, Interior / Exterior Recoating in 1998
 - Scope of Work - Full reconditioning interior and exterior / no containment
2. Old Territorial Concrete Ground Reservoir (300,000 Gallon)
 - Construction Date is Unknown, but is estimated at 1890
 - Scope of Work – Concrete structural repairs per 2014 inspection report by KLM
3. South Reservoir 3 (200,000 Gallon)
 - Constructed in 1976, Interior / Exterior Recoating in 1998
 - Scope of Work - Full reconditioning interior and exterior / no containment
4. Well #2 (Old Territorial Road) Variable Frequency Drive (VFD)
 - Scope of Work – Installation of VFD
5. SCADA System (Supervisory Control and Data Acquisition)
 - Scope of Work – Installation of SCADA system for Wells 2 & 3. Allows City staff to monitor and control wells from a centralized location.
6. Generators for Well #2 (Old Territorial Road) and Booster Pump Station (Hillside Drive)
 - Scope of Work – Installation of Generators at Well #2 and Booster Pump Station

Based upon our understanding of the project, our proposed scope of services is as follows:

Preliminary and Final Design Services:

WiDSETH and KLM propose to perform preliminary and final design services. Items included with the proposal are:

- Preliminary site visit and meeting with staff to discuss project requirements and needs.
- Preparation of project plans.
- Preparation of contract documents.
- Preparation of technical specifications.

Advertising and Bidding Assistance:

WiDSETH and KLM propose to assist the City with advertising and bidding the project in accordance with Uniform Contracting Law requirements. Items included in this proposal are:

- Assistance with advertising the project on QuestCDN and the local paper.
- Answer bidder questions and prepare necessary addenda.
- Facilitate a pre-bid meeting.
- Assist with the bid opening, prepare tabulation of bid results, evaluate bids and issue a recommendation on award of the project.

Construction Administration:

WiDSETH and KLM will provide construction administration services during the construction phase of the project. Items included in our proposed scope of services are as follows:

- Prepare and assist with the execution of the contract documents.
- Facilitate a pre-construction conference.
- Review contractor submittals.
- Prepare project status reports.
- Schedule construction observation.
- Facilitate progress meetings.
- Prepare pay estimates.
- Evaluate and prepare change orders.

Construction Observation:

WiDSETH and KLM will provide construction observation services during the critical phases of construction. Items included in our proposed scope of services are as follows:

- Monitor structural repairs.
- Monitor mixing and application of coatings.
- Prepare daily and weekly observation reports.
- Coordinate and review material testing.
- Develop final punch list and monitor completion of corrective work.
- Complete final inspection and assist with project closeout.

WIDSETH and KLM propose to perform the services described above on an hourly basis, in accordance with the applicable attached fee schedules, for the estimated amount of \$203,060. Preliminary plans will be completed within 60 days of receiving the signed proposal. A breakdown of the proposed fees is as follows.

1. Old Territorial Tank (100,000 Gallon) and South Reservoir 3 (200,000 Gallon)
 - a. Proposed Fee Including Design and Observation = \$120,030
2. Old Territorial Concrete Ground Reservoir (300,000 Gallon)
 - a. Proposed Fee Including Design and Observation = \$37,030
3. Well #2 (Old Territorial Road) VFD and Generators for Well #2 and Booster Pump Station
 - a. Proposed Fee Including Design and Observation = \$31,500
4. SCADA System – Installation of SCADA System for Wells #2 and #3
 - a. Proposed Fee Including Design and Observation = \$14,500

If you are in agreement with our proposed scope of services, please sign and return one copy of this letter to us as our authorization to proceed.

We realize this is an important project for the City of Chatfield, and for that reason, we welcome the opportunity to sit down with you and your staff to go over this proposal and review the approach and work tasks we have listed. If necessary, we will revise the proposal to better conform to the needs of the City for this project.

We thank you for giving us the opportunity to submit this proposal and look forward to working with City staff to make this proposed project a reality.

Sincerely,
Widseth Smith Nolting & Associates, Inc.



Craig Britton, P.E.

.....

Accepted by the City of Chatfield: The above proposal and attached General Provisions of Professional Services Agreement are satisfactory and WIDSETH is authorized to do the work as specified. Payment will be made monthly in accordance with the terms on the fee schedule.

By: _____

Date _____

General Provisions of Professional Services Agreement

These General Provisions are intended to be used in conjunction with a letter-type Agreement or a Request for Services between Widseth Smith Nolting & Assoc., Inc., a Minnesota Corporation, hereinafter referred to as WIDSETH, and a CLIENT, wherein the CLIENT engages WIDSETH to provide certain Architectural, and/or Engineering services on a Project.

As used herein, the term "this Agreement" refers to (1) the WIDSETH Proposal Letter which becomes the Letter Agreement upon its acceptance by the Client, (2) these General Provisions and (3) any attached Exhibits, as if they were part of one and the same document. With respect to the order of precedence, any attached Exhibits shall govern over these General Provisions, and the Letter Agreement shall govern over any attached Exhibits and these General Provisions. These documents supersede all prior communications and constitute the entire Agreement between the parties. Amendments to this Agreement must be in writing and signed by both CLIENT and WIDSETH.

ARTICLE 1. PERIOD OF SERVICE

The term of this Agreement for the performance of services hereunder shall be as set forth in the Letter Agreement. In this regard, any lump sum or estimated maximum payment amounts set forth in the Letter Agreement have been established in anticipation of an orderly and continuous progress of the Project in accordance with the schedule set forth in the Letter Agreement or any Exhibits attached thereto. WIDSETH shall be entitled to an equitable adjustment to its fee should there be an interruption of services, or amendment to the schedule.

ARTICLE 2. SCOPE OF SERVICES

The scope of services covered by this Agreement shall be as set forth in the Letter Agreement or a Request for Services. Such scope of services shall be adequately described in order that both the CLIENT and WIDSETH have an understanding of the expected work to be performed.

If WIDSETH is of the opinion that any work they have been directed to perform is beyond the Scope of this Agreement, or that the level of effort required significantly exceeds that estimated due to changed conditions and thereby constitutes extra work, they shall notify the CLIENT of that fact. Extra work, additional compensation for same, and extension of time for completion shall be covered by a revision to the Letter Agreement or Request for Services and entered into by both parties.

ARTICLE 3. COMPENSATION TO WIDSETH

A. Compensation to WIDSETH for services described in this Agreement shall be on a Lump Sum basis, Percentage of Construction, and/or Hourly Rate basis as designated in the Letter Agreement and as hereinafter described.

1. A Lump Sum method of payment for WIDSETH's services shall apply to all or parts of a work scope where WIDSETH's tasks can be readily defined and/or where the level of effort required to accomplish such tasks can be estimated with a reasonable degree of accuracy. The CLIENT shall make monthly payments to WIDSETH within 30 days of date of invoice based on an estimated percentage of completion of WIDSETH's services.
2. A Percentage of Construction or an Hourly Rate method of payment of WIDSETH's services shall apply to all or parts of a work scope where WIDSETH's tasks cannot be readily defined and/or where the level of effort required to accomplish such tasks cannot be estimated with any reasonable degree of accuracy. Under an Hourly Rate method of payment, WIDSETH shall be paid for the actual hours worked on the Project by WIDSETH technical personnel times an hourly billing rate established for each employee. Hourly billing rates shall include compensation for all salary costs, payroll burden, general, and administrative overhead and professional fee. In a Percentage of Construction method of payment, final compensation will be based on actual bids if the project is bid and WIDSETH's estimate to the CLIENT if the project is not bid. A rate schedule shall be furnished by WIDSETH to CLIENT upon which to base periodic payments to WIDSETH.
3. In addition to the foregoing, WIDSETH shall be reimbursed for items and services as set forth in the Letter Agreement or Fee Schedule and the following Direct Expenses when incurred in the performance of the work:
 - (a) Travel and subsistence.
 - (b) Specialized computer services or programs.
 - (c) Outside professional and technical services with cost defined as the amount billed WIDSETH.
 - (d) Identifiable reproduction and reprographic costs.
 - (e) Other expenses for items such as permit application fees, license fees, or other additional items and services whether or not specifically identified in the Letter Agreement or Fee Schedule.
4. The CLIENT shall make monthly payments to WIDSETH within 30 days of date of invoice based on computations made in accordance with the above charges for services provided and expenses incurred to date, accompanied by supporting evidence as available.

B. The CLIENT will pay the balance stated on the invoice unless CLIENT notifies WIDSETH in writing of the particular item that is alleged to be incorrect within 15 days from the date of invoice, in which case, only the disputed item will remain undue until resolved by the parties. All accounts unpaid after 30 days from the date of original invoice shall be subject to a service charge of 1 % per month, or the maximum amount authorized by law, whichever is less. WIDSETH shall be entitled to recover all reasonable costs and disbursements, including reasonable attorneys fees, incurred in connection with collecting amount owed by CLIENT. In addition, WIDSETH may, after giving seven days written notice to the CLIENT, suspend services and withhold deliverables under this Agreement until WIDSETH has been paid in full for all amounts then due for services, expenses and charges. CLIENT agrees that WIDSETH shall not be responsible for any claim for delay or other consequential damages arising from suspension of services hereunder. Upon payment in full by Client and WIDSETH's resumption of services, the time for performance of WIDSETH's services shall be equitably adjusted to account for the period of suspension and other reasonable time necessary to resume performance.

ARTICLE 4. ABANDONMENT, CHANGE OF PLAN AND TERMINATION

Either Party has the right to terminate this Agreement upon seven days written notice. In addition, the CLIENT may at any time, reduce the scope of this Agreement. Such reduction in scope shall be set forth in a written notice from the CLIENT to WIDSETH. In the event of unresolved dispute over change in scope or changed conditions, this Agreement may also be terminated upon seven days written notice as provided above.

In the event of termination, and upon payment in full for all work performed and expenses incurred to the date of termination, documents that are identified as deliverables under the Letter Agreement whether finished or unfinished shall be made available by WIDSETH to the CLIENT pursuant to Article 5, and there shall be no further payment obligation of the CLIENT to WIDSETH under this Agreement except for payment of an amount for WIDSETH's anticipated profit on the value of the services not performed by WIDSETH and computed in accordance with the provisions of Article 3 and the Letter Agreement.

In the event of a reduction in scope of the Project work, WIDSETH shall be paid for the work performed and expenses incurred on the Project work thus reduced and for any completed and abandoned work, for which payment has not been made, computed in accordance with the provisions of Article 3 and the Letter Agreement.

ARTICLE 5. DISPOSITION OF PLANS, REPORTS AND OTHER DATA

All reports, plans, specifications, field data and notes and other documents, including all documents on electronic media, prepared by WIDSETH or its consultants are Instruments of Service and shall remain the property of WIDSETH or its consultants, respectively. WIDSETH and its subconsultants retain all common law, statutory and other reserved rights, including, without limitation, copyright. WIDSETH and its subconsultants maintain the right to determine if production will be made, and allowable format for production, of any electronic media or data to CLIENT or any third-party. Upon payment in full of monies due pursuant to the Agreement, WIDSETH shall make hard copies available to the CLIENT, of all documents that are identified as deliverables under the Letter Agreement. If the documents have not been finished (including, but not limited to, completion of final quality control), then WIDSETH shall have no liability for any claims expenses or damages that may arise out of items that could have been corrected during completion/quality control. Any Instruments of Service provided are not intended or represented to be suitable for reuse by the CLIENT or others on extensions of the Project or any other project. Any modification or reuse without written verification or adaptation by WIDSETH for the specific purpose intended will be at CLIENT's sole risk and without liability or legal exposure to WIDSETH. CLIENT shall indemnify, defend and hold harmless WIDSETH from any and all suits or claims of third parties arising out of use of unfinished documents, or modification or reuse of finished documents, which is not specifically verified, adapted, or authorized in writing by WIDSETH. This indemnity shall survive the termination of this Agreement.

Should WIDSETH choose to deliver to CLIENT documents in electronic form, CLIENT acknowledges that differences may exist between any electronic files delivered and the printed hard-copy. Copies of documents that may be relied upon by CLIENT are limited to the printed hard-copies that are signed and/or sealed by WIDSETH. Files in electronic form are only for convenience of CLIENT. Any conclusion or information obtained or derived from such electronic documents will be at user's sole risk. CLIENT acknowledges that the useful life of some forms of electronic media may be limited because of deterioration of the media or obsolescence of the computer hardware and/or software systems. Therefore, WIDSETH makes no representation that such media will be fully usable beyond 30 days from date of delivery to CLIENT.

ARTICLE 6. CLIENT'S ACCEPTANCE BY PURCHASE ORDER OR OTHER MEANS

In lieu of or in addition to signing the acceptance blank on the Letter Agreement, the CLIENT may accept this Agreement by permitting WIDSETH to commence work on the project or by issuing a purchase order signed by a duly authorized representative. Such purchase order shall incorporate by reference the terms and conditions of this Agreement. In the event of a conflict between the terms and conditions of this Agreement and those contained in the CLIENT's purchase order, the terms and conditions of this Agreement shall govern. Notwithstanding any purchase order provisions to the contrary, no warranties, express or implied, are made by WIDSETH.

WIDSETH

ARCHITECTS ■ ENGINEERS
SCIENTISTS ■ SURVEYORS

ARTICLE 7. CLIENT'S RESPONSIBILITIES

A. To permit WIDSETH to perform the services required hereunder, the CLIENT shall supply, in proper time and sequence, the following at no expense to WIDSETH:

1. Provide all program, budget, or other necessary information regarding its requirements as necessary for orderly progress of the work.
2. Designate in writing, a person to act as CLIENT's representative with respect to the services to be rendered under this Agreement. Such person shall have authority to transmit instructions, receive instructions, receive information, interpret and define CLIENT's policies with respect to WIDSETH's services.
3. Furnish, as required for performance of WIDSETH's services (except to the extent provided otherwise in the Letter Agreement or any Exhibits attached hereto), data prepared by or services of others, including without limitation, core borings, probes and subsurface explorations, hydrographic and geohydrologic surveys, laboratory tests and inspections of samples, materials and equipment; appropriate professional interpretations of all of the foregoing; environmental assessment and impact statements; property, boundary easement, right-of-way, topographic and utility surveys; property descriptions; zoning, deed and other land use restriction; and other special data not covered in the Letter Agreement or any Exhibits attached hereto.
4. Provide access to, and make all provisions for WIDSETH to enter upon publicly or privately owned property as required to perform the work.
5. Act as liaison with other agencies or involved parties to carry out necessary coordination and negotiations; furnish approvals and permits from all governmental authorities having jurisdiction over the Project and such approvals and consents from others as may be necessary for completion of the Project.
6. Examine all reports, sketches, drawings, specifications and other documents prepared and presented by WIDSETH, obtain advice of an attorney, insurance counselor or others as CLIENT deems necessary for such examination and render in writing, decisions pertaining thereto within a reasonable time so as not to delay the services of WIDSETH.
7. Give prompt written notice to WIDSETH whenever CLIENT observes or otherwise becomes aware of any development that affects the scope of timing of WIDSETH's services or any defect in the work of Construction Contractor(s), Consultants or WIDSETH.
8. Initiate action, where appropriate, to identify and investigate the nature and extent of asbestos and/or pollution in the Project and to abate and/or remove the same as may be required by federal, state or local statute, ordinance, code, rule, or regulation now existing or hereinafter enacted or amended. For purposes of this Agreement, "pollution" and "pollutant" shall mean any solid, liquid, gaseous or thermal irritant or contaminant, including smoke, vapor, soot, alkalis, chemicals and hazardous or toxic waste. Hazardous or toxic waste means any substance, waste pollutant or contaminant now or hereafter included within such terms under any federal, state or local statute, ordinance, code, rule or regulation now existing or hereinafter enacted or amended. Waste further includes materials to be recycled, reconditioned or reclaimed.

If WIDSETH encounters, or reasonably suspects that it has encountered, asbestos or pollution in the Project, WIDSETH shall cease activity on the Project and promptly notify the CLIENT, who shall proceed as set forth above. Unless otherwise specifically provided in the Letter Agreement, the services to be provided by WIDSETH do not include identification of asbestos or pollution, and WIDSETH has no duty to identify or attempt to identify the same within the area of the Project.

With respect to the foregoing, CLIENT acknowledges and agrees that WIDSETH is not a user, handler, generator, operator, treater, storer, transporter or disposer of asbestos or pollution which may be encountered by WIDSETH on the Project. It is further understood and agreed that services WIDSETH will undertake for CLIENT may be uninsurable obligations involving the presence or potential presence of asbestos or pollution. Therefore, CLIENT agrees, except (1) such liability as may arise out of WIDSETH's sole negligence in the performance of services under this Agreement or (2) to the extent of insurance coverage available for the claim, to hold harmless, indemnify and defend WIDSETH and WIDSETH's officers, subcontractor(s), employees and agents from and against any and all claims, lawsuits, damages, liability and costs, including, but not limited to, costs of defense, arising out of or in any way connected with the presence, discharge, release, or escape of asbestos or pollution. This indemnification is intended to apply only to existing conditions and not to conditions caused or created by WIDSETH. This indemnification shall survive the termination of this Agreement.

9. Provide such accounting, independent cost estimating and insurance counseling services as may be required for the Project, such legal services as CLIENT may require or WIDSETH may reasonably request with regard to legal issues pertaining to the Project including any that may be raised by Contractor(s), such auditing service as CLIENT may require to ascertain how or for what purpose any Contractor has used the moneys paid under the construction contract, and such inspection services as CLIENT may require to ascertain that Contractor(s) are complying with any law, rule, regulation, ordinance, code or order applicable to their furnishing and performing the work.

10. Provide "record" drawings and specifications for all existing physical features, structures, equipment, utilities, or facilities which are pertinent to the Project, to the extent available.
11. Provide other services, materials, or data as may be set forth in the Letter Agreement or any Exhibits attached hereto.

B. WIDSETH may use any CLIENT provided information in performing its services. WIDSETH shall be entitled to rely on the accuracy and completeness of information furnished by the CLIENT. If WIDSETH finds that any information furnished by the CLIENT is in error or is inadequate for its purpose, WIDSETH shall endeavor to notify the CLIENT. However, WIDSETH shall not be held responsible for any errors or omissions that may arise as a result of erroneous or incomplete information provided by CLIENT.

ARTICLE 8. OPINIONS OF COST

Opinions of probable project cost, construction cost, financial evaluations, feasibility studies, economic analyses of alternate solutions and utilitarian considerations of operations and maintenance costs provided for in the Letter Agreement or any Exhibits attached hereto, are to be made on the basis of WIDSETH's experience and qualifications and represent WIDSETH's judgment as an experienced design professional. It is recognized, however, that WIDSETH does not have control over the cost of labor, material, equipment or services furnished by others or over market conditions or contractors' methods of determining their prices, and that any evaluation of any facility to be constructed, or acquired, or work to be performed on the basis of WIDSETH's cost opinions must, of necessity, be speculative until completion of construction or acquisition. Accordingly, WIDSETH does not guarantee that proposals, bids or actual costs will not substantially vary from opinions, evaluations or studies submitted by WIDSETH to CLIENT hereunder.

ARTICLE 9. CONSTRUCTION PHASE SERVICES

CLIENT acknowledges that it is customary for the architect or engineer who is responsible for the preparation and furnishing of Drawings and Specifications and other construction-related documents to be employed to provide professional services during the Bidding and Construction Phases of the Project, (1) to interpret and clarify the documentation so furnished and to modify the same as circumstances revealed during bidding and construction may dictate, (2) in connection with acceptance of substitute or equal items of materials and equipment proposed by bidders and Contractor(s), (3) in connection with approval of shop drawings and sample submittals, and (4) as a result of and in response to WIDSETH's detecting in advance of performance of affected work inconsistencies or irregularities in such documentation. CLIENT agrees that if WIDSETH is not employed to provide such professional services during the Bidding (if the work is put out for bids) and the Construction Phases of the Project, WIDSETH will not be responsible for, and CLIENT shall indemnify and hold WIDSETH, its officers, consultant(s), subcontractor(s), employees and agents harmless from, all claims, damages, losses and expenses including attorneys' fees arising out of, or resulting from, any interpretation, clarification, substitution acceptance, shop drawing or sample approval or modification of such documentation issued or carried out by CLIENT or others. Nothing contained in this paragraph shall be construed to release WIDSETH, its officers, consultant(s), subcontractor(s), employees and agents from liability for failure to perform in accordance with professional standards any duty or responsibility which WIDSETH has undertaken or assumed under this Agreement.

ARTICLE 10. REVIEW OF SHOP DRAWINGS AND SUBMITTALS

WIDSETH may review and approve or take other appropriate action on the contractor's submittals or shop drawings for the limited purpose of checking for general conformance with information given and design concept expressed in the Contract Documents. Review and/or approval of submittals is not conducted for the purpose of determining accuracy and completeness of other details or for substantiating instructions for installation or performance of equipment or systems, all of which remain the exclusive responsibility of the contractor. WIDSETH's review and/or approval shall not constitute approval of safety precautions, or any construction means, methods, techniques, sequences or procedures. WIDSETH's approval of a specific item shall not indicate approval of an assembly of which the item is a component. WIDSETH's review and/or approval shall not relieve contractor for any deviations from the requirements of the contract documents nor from the responsibility for errors or omissions on items such as sizes, dimensions, quantities, colors, or locations. Contractor shall remain solely responsible for compliance with any manufacturer requirements and recommendations.

ARTICLE 11. REVIEW OF PAY APPLICATIONS

If included in the scope of services, any review or certification of any pay applications, or certificates of completion shall be based upon WIDSETH's observation of the Work and on the data comprising the contractor's application for payment, and shall indicate that to the best of WIDSETH's knowledge, information and belief, the quantity and quality of the Work is in general conformance with the Contract Documents. The issuance of a certificate for payment or substantial completion is not a representation that WIDSETH has made exhaustive or continuous inspections, reviewed construction means and methods, verified any back-up data provided by the contractor, or ascertained how or for what purpose the contractor has used money previously paid by CLIENT.

ARTICLE 12. REQUESTS FOR INFORMATION (RFI)

If included in the scope of services, WIDSETH will provide, with reasonable promptness, written responses to requests from any contractor for clarification, interpretation or information on the requirements of the Contract Documents. If Contractor's RFI's are, in WIDSETH's professional opinion, for information readily apparent from reasonable observation of field conditions or review of the Contract Documents, or are reasonably inferable therefrom, WIDSETH shall be entitled to compensation for Additional Services for WIDSETH's time in responding to such requests. CLIENT may wish to make the Contractor responsible to the CLIENT for all such charges for additional services as described in this article.

ARTICLE 13. CONSTRUCTION OBSERVATION

If included in the scope of services, WIDSETH will make site visits as specified in the scope of services in order to observe the progress of the Work completed. Such site visits and observations are not intended to be an exhaustive check or detailed inspection, but rather are to allow WIDSETH to become generally familiar with the Work. WIDSETH shall keep CLIENT informed about the progress of the Work and shall advise the CLIENT about observed deficiencies in the Work. WIDSETH shall not supervise, direct or have control over any Contractor's work, nor have any responsibility for the construction means, methods, techniques, sequences or procedures selected by the Contractor nor for the Contractor's safety precautions or programs in connection with the Work. These rights and responsibilities are solely those of the Contractor. WIDSETH shall not be responsible for any acts or omissions of any Contractor and shall not be responsible for any Contractor's failure to perform the Work in accordance with the Contract Documents or any applicable laws, codes, rules, regulations, or industry standards.

If construction observation services are not included in the scope of services, CLIENT assumes all responsibility for interpretation of the Contract Documents and for construction observation, and the CLIENT waives any claims against WIDSETH that are connected with the performance of such services.

ARTICLE 14. BETTERMENT

If, due to WIDSETH's negligence, a required item or component of the Project is omitted from the construction documents, WIDSETH shall not be responsible for paying the cost required to add such item or component to the extent that such item or component would have been required and included in the original construction documents. In no event, will WIDSETH be responsible for any cost or expense that provides betterment or upgrades or enhances the value of the Project.

ARTICLE 15. CERTIFICATIONS, GUARANTEES AND WARRANTIES

WIDSETH shall not be required to sign any documents, no matter by whom requested, that would result in WIDSETH having to certify, guarantee or warrant the existence of conditions whose existence WIDSETH cannot ascertain. CLIENT agrees not to make resolution of any dispute with WIDSETH or payment of any amount due to WIDSETH in any way contingent upon WIDSETH signing such certification.

ARTICLE 16. CONTINGENCY FUND

CLIENT and WIDSETH agree that certain increased costs and changes may be required because of possible omissions, ambiguities or inconsistencies in the plans and specifications prepared by WIDSETH, and therefore, that the final construction cost of the Project may exceed the bids, contract amount or estimated construction cost. CLIENT agrees to set aside a reserve in the amount of 5% of the Project construct costs as a contingency to be used, as required, to pay for any such increased costs and changes. CLIENT further agrees to make no claim by way of direct or third-party action against WIDSETH with respect to any increased costs within the contingency because of such changes or because of any claims made by any Contractor relating to such changes.

ARTICLE 17. INSURANCE

WIDSETH shall procure and maintain insurance for protection from claims against it under workers' compensation acts, claims for damages because of bodily injury including personal injury, sickness or disease or death of any and all employees or of any person other than such employees, and from claims against it for damages because of injury to or destruction of property including loss of use resulting therefrom.

Also, WIDSETH shall procure and maintain professional liability insurance for protection from claims arising out of performance of professional services caused by any negligent act, error, or omission for which WIDSETH is legally liable.

Certificates of insurance will be provided to the CLIENT upon request.

ARTICLE 18. ASSIGNMENT

Neither Party to this Agreement shall transfer, sublet or assign any rights or duties under or interest in this Agreement, including but not limited to monies that are due or monies that may be due, without the prior written consent of the other party. Subcontracting to subconsultants, normally contemplated by WIDSETH as a generally accepted business practice, shall not be considered an assignment for purposes of this Agreement.

ARTICLE 19. NO THIRD-PARTY BENEFICIARIES

Nothing contained in this Agreement shall create a contractual relationship or a cause of action by a third-party against either WIDSETH or CLIENT. WIDSETH's services pursuant to this Agreement are being performed solely for the CLIENT's benefit, and no other party or entity shall have any claim against WIDSETH because of this Agreement.

ARTICLE 20. CORPORATE PROTECTION

It is intended by the parties to this Agreement that WIDSETH's services in connection with the Project shall not subject WIDSETH's individual employees, officers or directors to any personal legal exposure for the risks associated with this Project. Therefore, and notwithstanding anything to the contrary, CLIENT agrees that as the CLIENT's sole and exclusive remedy, any claim, demand or suit shall be directed and/or asserted only against WIDSETH, a Minnesota corporation, and not against any of WIDSETH's individual employees, officers or directors.

ARTICLE 21. CONTROLLING LAW

This Agreement is to be governed by the laws of the State of Minnesota.

ARTICLE 22. ASSIGNMENT OF RISK

In recognition of the relative risks and benefits of the project to both the CLIENT and WIDSETH, the risks have been allocated such that the CLIENT agrees, to the fullest extent permitted by law, to limit the liability of WIDSETH, employees of WIDSETH and sub-consultants, to the CLIENT and to all construction contractors, subcontractors, agents and assigns on the project for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, so that total aggregate liability of WIDSETH, employees of WIDSETH and sub-consultants, to all those named shall not exceed \$50,000 or WIDSETH's total fee received for services rendered on this project, whichever is greater. Such claims and causes include, but are not limited to negligence, professional errors or omissions, strict liability, breach of contract or warranty.

ARTICLE 23. NON-DISCRIMINATION

WIDSETH will comply with the provisions of applicable federal, state and local statutes, ordinances and regulations pertaining to human rights and non-discrimination.

ARTICLE 24. SEVERABILITY

Any provision or portion thereof in this Agreement which is held to be void or unenforceable under any law shall be deemed stricken and all remaining provisions shall continue to be valid and binding between CLIENT and WIDSETH. All limits of liability and indemnities contained in the Agreement shall survive the completion or termination of the Agreement.

**ARTICLE 25. PRE-LIEN NOTICE
PURSUANT TO THE AGREEMENT WIDSETH WILL BE
PERFORMING SERVICES IN CONNECTION WITH
IMPROVEMENTS OF REAL PROPERTY AND MAY CONTRACT
WITH SUBCONSULTANTS OR SUBCONTRACTORS AS
APPROPRIATE TO FURNISH LABOR, SKILL AND/OR
MATERIALS IN THE PERFORMANCE OF THE WORK.
ACCORDINGLY, CLIENT IS ENTITLED UNDER MINNESOTA LAW
TO THE FOLLOWING NOTICE:**

- (a) ANY PERSON OR COMPANY SUPPLYING LABOR OR MATERIALS FOR THIS IMPROVEMENT TO YOUR PROPERTY MAY FILE A LIEN AGAINST YOUR PROPERTY IF THAT PERSON OR COMPANY IS NOT PAID FOR ITS CONTRIBUTIONS.**
- (b) UNDER MINNESOTA LAW, YOU HAVE THE RIGHT TO PAY PERSONS WHO SUPPLIED LABOR OR MATERIALS FOR THIS IMPROVEMENT DIRECTLY AND DEDUCT THIS AMOUNT FROM OUR CONTRACT PRICE, OR WITHHOLD THE AMOUNTS DUE FROM US UNTIL 120 DAYS AFTER COMPLETION OF THE IMPROVEMENT UNLESS WE GIVE YOU A LIEN WAIVER SIGNED BY PERSONS WHO SUPPLIED ANY LABOR OR MATERIALS FOR THE IMPROVEMENT AND WHO GAVE YOU TIMELY NOTICE.**

August 4, 2021

**City of Chatfield
Capital Improvement Plan (CIP)**

Rochester

3777 40th Avenue NW
Suite 200
Rochester MN 55901

Public Works Meeting – August 9, 2021

507.292.8743

Rochester@Widseth.com
Widseth.com

2022 – Water CIP

1. Old Territorial Tank (100,000 Gallon) – Constructed in 1963, Interior / Exterior Recoating in 1998
 - a. Scope of Work - Full reconditioning interior and exterior / no containment
 - b. Estimated Cost - \$234,000 plus 25% EAC = \$292,500
 - c. 2018 – Exterior Power wash / Replaced Vent Screen / Replaced Overflow
 - d. 2027 – 2 Year Warranty Inspection
2. Old Territorial Concrete Ground Reservoir (300,000 Gallon) – Construction Date is Unknown, but is estimated at 1890.
 - a. Scope of Work – Concrete structural repairs per 2014 inspection report
 - b. Estimated Cost - \$57,817 plus 25% EAC = \$72,271.25
 - c. 2027 – 5 Year AWWA Inspection
3. South Reservoir 3 (200,000 Gallon) – Constructed in 1976, Interior / Exterior Recoating in 1998
 - a. Scope of Work - Full reconditioning interior and exterior / no containment
 - b. Estimated Cost - \$275,000 plus 25% EAC = \$343,750
 - c. 2018 – Removed 1 foot section of overflow pipe / installed splash pad per MnDept of Health. Power washed exterior of tank / dry tank cleanout / removed sediment
 - d. 2027 – 2 year Warranty Inspection
4. Hilltop Elevated Water Tower (300,000 Gallon) – Constructed in 2009
 - a. Scope of Work - Dry tank cleanout
 - b. Estimated Cost - \$2,800
 - c. 2016 – Dry tank cleanout and evaluation was performed
5. Hilltop Elevated Water Tower (300,000 Gallon) – Constructed in 2009
 - a. Scope of Work – Power Wash
 - b. Estimated Cost - \$35,000
6. Well #2 (Old Territorial Road) Variable Frequency Drive (VFD)
 - a. Scope of Work – Installation of VFD
 - b. Estimated Cost - \$8,000
7. Generator for Well #2 (Old Territorial Road) and Booster Pump Station (Hillside Drive)
 - a. Installation of generator, concrete pad and electrical.
 - b. Booster Pump Generator Estimated Cost - \$133,335 (Plus \$8,981 ATS from open to closed)
 - c. Well #2 Generator Estimated Cost - \$105,899 (Plus \$7,365 ATS from open to closed)
 - d. Cost includes generator, concrete pad, wiring and switch gear.
 - e. Generators are proposed to be natural gas powered

8. Chemical Room Addition at Well #2 (Old Territorial Road)
 - a. Scope of Work – Concrete block addition to Wellhouse
 - b. Currently chlorine tanks are enclosed with tin, would prefer to have concrete block walls.
 - c. Estimated Cost - \$30,000
9. Well #2 (Old Territorial Road) Service Door
 - a. Scope of Work – Install a service door.
 - b. Building only has one door. Would like to add a service door next to the well so that cranes can more easily pull the pumps.
 - c. Estimated Cost - \$2,500
10. SCADA System (Supervisory Control and Data Acquisition)
 - a. Scope of Work – Installation of SCADA system for Wells 2 & 3. Allows City staff to monitor and control wells from a centralized location.
 - b. Estimated Cost - \$78,294
11. South Reservoir 3 (By south well on Johnson Street)
 - a. Scope of Work – Installation of mixer, mainly for water quality
 - b. Estimated Cost - \$15,000

Totals

- a. Old Territorial Tank - \$292,500
- b. Old Territorial Reservoir - \$72,271.25
- c. South Reservoir - \$343,750
- d. Water Tower Clean Out - \$2,800
- e. Hilltop Water Tower Wash - \$35,000
- f. Well 2 VFD - \$8,000
- g. Generators (Estimated Costs)
 - i. Booster Pump Station - \$133,335 (Plus \$8,981)
 - ii. Well 2 - \$105,899 (Plus \$7,365)
- h. Chemical Room Well 2 - \$30,000
- i. Well 2 Service Door – \$2,500
- j. SCADA System - \$78,294
- k. Reservoir 3 Mixer - \$15,000
- l. Estimated Total = \$1,119,349.25 to \$1,135,695.25**
- m. Note – CIP Included \$960,456

MEMORANDUM

TO: PUBLIC WORKS COMMITTEE
FROM: JOEL YOUNG, CITY CLERK
SUBJECT: DEVELOPMENT FEES AFFECTING APARTMENT BUILDINGS
DATE: 09/29/21
CC:

Request: Affirm water and sewer hook-up fees and parkland dedication fees for apartment buildings.

Background: Since we are expecting one or two apartment buildings to be proposed for construction sometime soon, it would be helpful to review the City's development fees that would affect those projects.

Hook-up Fees: For your reference, I've attached a copy of the current fee schedule and the worksheet that we developed six or seven years ago. Although the worksheet shows that we developed fees for buildings as large as 60 units, the Committee did not recommend that the city council approve fees for buildings over 24 units in size. Presumably, the committee wanted to maintain some flexibility for buildings larger than 24 units. Since we anticipate a proposal for a building, or two, each with approximately 50 units, it would be helpful to hone in on what the City would want to charge for hook-up fees.

Currently, and for the past 20+ years, the City has charged \$2,600 and \$1,600 respectively, for a single family residence to hook up to the sanitary sewer and water system. As you can see by the highlighted portion of the fee schedule, the City cuts the fees to 50% of the full rate when a two-unit building is constructed. As the buildings grow larger, the formula continues to give larger discounts on these fees until the building reaches thirty units in size. From thirty units on up, the formula charges \$840 per unit, or 20% of the original fee of \$4,200.

As a refresher, the City's revenue stream for both the Water and Sanitary Sewer enterprises is made up of three parts, WAC & SAC fees which are paid at the time of platting, hook-up fees that are paid at the time of construction, and user fees, which are paid by the resident. The lion's share of this revenue comes from user fees, of course, but, unless user fees are increased, it is important to continue to collect hook-up and access fees.

Parkland Dedication Fee: Since the City started charging this fee, it hasn't changed, and the fee is either 1/10th of an acre per residential unit or the cash equivalent, whichever is chosen by the City. For a fifty unit building, then, the formula would require either five acres of land or the cash equivalent of five acres of land. Presumably, that amount of money will be objectionable to the developer, however, it is also assumed that multifamily housing causes more parkland need than any other housing, due to the density of the development. At any rate, the committee should seek some advice and/or discuss how this fee should be applied.

	Conduit Funding Fees – Refer to Finance Policy		
	Ambulance Fees		
\$ 800.00	BLS Transport		
\$900.00	BLS Transport Outside PSA		
\$ 15.00	Per Loaded Mile		
\$ 1,200.00	ALS Transport		
\$ 1,300.00	ALS Transport Outside PSA		
\$ 1200.00	EMT Class (Test Not Included)		
\$ 300.00	EMT Refresher Class (Test Not Included)		
\$ 100.00	Practical Test		
\$ 50.00	First Aid for Daycare (Includes CPR)		
\$ 45.00/ 75.00	CPR or First Aid Class / Both		
\$ 1200.00	Street Excavation Deposit to ensure restoration of street surface		
\$ 150.00	Hourly rate for cleaning streets related to private contractor/construction		
	Water Rates		
\$ 14.95	Base Monthly Fee		
\$ 5.21	Per 1,000 gallons > 2,000	\$.00521 per gallon	
\$ 8.00	Bulk Water per 1,000 gallons	\$.008 per gallon	
\$ 1,600.00	Residential Hook-up Fee. Non-residential fees are based on an equivalency calculation		
\$ 3,000.00	Water Access Charge/Acre		
	Sanitary Sewer Rates		
\$ 48.55	Base Monthly Fee		
\$ 10.42	Per 1,000 gallons > 2,000	\$.00947 per gallon	
\$ 64.16	Non-Metered Monthly Fee	based on 3,500 gallons	
\$ 2,600.00	Residential Hook-up Fee. Non-residential fees are based on an equivalency calculation		
\$ 2,000.00	Sewer Access Charge/Acre		
	Apartment Building Hook-up Fees (Combined water & sewer)		
\$ 4,200.00	2 Unit Building		
\$ 6,300.00	3 – 4 Unit Building		
\$ 8,400.00	5 – 8 Unit Building		
\$ 10,500.00	9 – 12 Unit Building		
\$ 12,600.00	13 – 16 Unit Building		
\$ 14,700.00	17 – 20 Unit Building		
\$ 16,800.00	21 – 24 Unit Building		
1/10 th acre per Unit	Parkland Dedication Fee is 1/10 th of an acre per residential unit or the cash equivalent, whichever is chosen by the City.		
	Residential Solid Waste		

WORK SHEET

	Residential Rental Units	
\$ 4,200.00	2 Unit Building	
\$ 6,300.00	3 - 4 Unit Building or Smaller	
\$ 8,400.00	5-8 Units	
\$ 10,500.00	9 - 12 Units	
\$ 12,600.00	13 - 16 Units	
\$ 14,700.00	17 - 20 Units	
\$ 16,800.00	21 - 24 Units	
\$ 21,000.00	25 - 28 Units	
\$ 25,200.00	29 - 32 Units	
\$ 29,400.00	33 - 36 Units	
\$ 33,600.00	37 - 40 Units	
\$ 37,800.00	41 - 44 Units	
\$ 42,000.00	45 - 48 Units	
\$ 46,200.00	49 - 52 Units	
\$ 50,400.00	53 - 56 Units	
\$ 54,600.00	57 - 60 Units	

INTEROFFICE MEMORANDUM

TO: Public Works Committee
FROM: Brian Burkholder, SCS
SUBJECT: MDS UltraGrip Grapple
DATE: 10/4/2021

Action Requested: To consider the purchase of a grapple for the front-end loader and then to add it to the Capital Plan.

Background: After presenting this to the committee at the last meeting, it was suggested by the members to bring a demo to Chatfield, to look at Ferguson for used grapples and to also get a quote for a complete grapple attachment.

I did request a demo, but RDO does not have one available to send down. I go over to Ferguson to check on used grapples in their lot, but they did not have any available. I also received 2 quotes for the complete attachment.

The 1st quote was for the bucket/w the grapple included for \$15,500. The 2nd quote is for demolition style grapple with teeth including a split grapple for \$19,500. Mitch and I also went to Eyota and demode their MDS Ultra-grip and we both thought this would work for what we need. This grapple would be added to our new bucket and can be taken off easily when needed. We would then keep this bucket for up to 9 years and would not replace it in 3 years with the new loader.

My recommendation would be to purchase the 2021 MDS Ultra-Grip Grapple for \$8,300. This grapple will do the work that is needed both at the dump for moving compost, logs etc. and for trimming trees along with other things.

Thank you for your time,
Brian Burkholder



JOHN DEERE

Retail Purchase Order

RDO Equipment Co.
1236 60th Avenue NW Office A
Rochester MN, 55901
Phone: (507) 282-8888 - Fax: (507) 282-9079

Bill To:
CITY OF CHATFIELD
21 2ND ST SE
CHATFIELD, MN, 559231296
FILLMORE ()
(507) 867-3810

Purchase Order Date: 9/2/2021
Purchase Order #: 1481618
Purchaser Account #: 3810023
Customer Sales Tax Exempt #: Exempt

Customer Purchaser Type: Governmental - City/Town/Village
Customer Market Use: Earth Moving - Non-Residential
Location of First Working Use: CHATFIELD, MN, 559231296
Dealer Account Number: 178712
Compact CE Sales Professional: Nate Jensen
Phone: (507) 282-8888
Fax:
Email: njensen@rdoequipment.com

Comments

Install for bucket brackets at MDS is \$475 + freight both ways. Best option for install is to have a local fabricator weld the brackets on. In that scenario, MDS will provide an instruction manual for the install.

Equipment Information

Quantity	Serial Number Stock Number	Hours (approx.)	Status / Year / Make / Model Additional Items	Cash Price
1	TBD TBD	0	New 2021 MDS MFG Ultra-grip Grapple	\$8,300.00
Equipment Subtotal:				\$8,300.00

Purchase Order Totals

Balance:	\$8,300.00
Total Taxable Amount:	\$0.00
MN STATE TAX:	\$0.00
MN SPECIAL TAX:	\$0.00
Sales Tax Total:	\$0.00
Sub Total:	\$8,300.00
Cash with Order:	\$0.00
Balance Due:	\$8,300.00

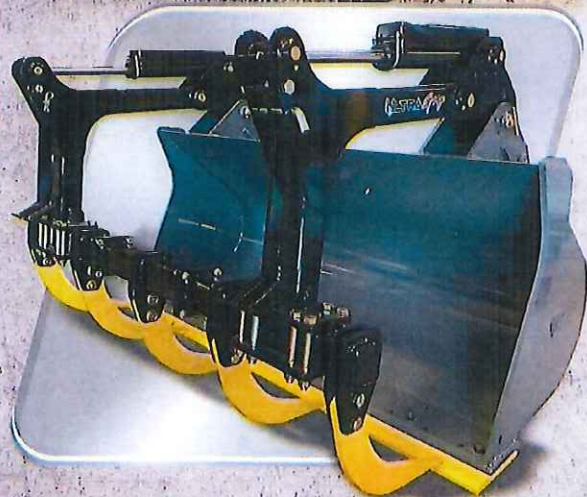
ULTRA *Grip*

US Patent 9,169,614



YOUR BUCKET...OUR GRAPPLE

CAT, DEERE, CASE, JRB, JCB, VOLVO, MANITOU BUCKETS AND MORE



The MDS Ultra-Grip Grapple with patented Attachable Grapple Mounting System is the preferred retrofit grapple for your wheel loader and telehandler bucket. Safe, easy removal and installation of the grapple using a single ACME Jack Screw per side.

- Factory installed on 2.0 – 3.75yd buckets
- Anodized, greaseable, replaceable pins
- 3" x 19" Double cushioned cylinders
- 5-Tine with split capability (T-1 A514)
- Over 11,000 lbs. of clamping force
- Flip up parking stands when not in use

Built with the same heavy-duty construction and tested with the diligence you have come to expect from MDS Manufacturing. Ask about the optional Stucchi Hydraulic Multi-Coupler.

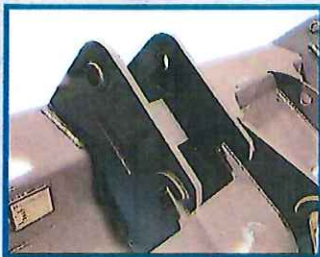


MDS
MANUFACTURING CO., INC.



The all new MDS Ultra-Grip Grapple with patented Attachable Grapple Mounting System technology is available to all current MDS dealers. This is the grapple that machine owners have been asking for.

Call your dealer to schedule an appointment to have this premium grapple factory installed on your bucket. Experience a simple, safe, quick method to remove the grapple from your bucket and be able to reattach it in the same manner. For farm, feedlot, dairy, construction, forestry and worksite applications.



Grapple mounts are welded to your bucket at MDS.



MDS is an advocate of grease and recommends good maintenance practices.



Flip up parking stands do not need to be removed when parking the grapple.



Sixteen (16) Grade 8 Bolts are used to keep the cross tube from sliding side to side.



The patented Acme Threaded Jack Screw is used to adjust the retaining pin for easy removal.



MDS furnishes a custom made wrench used to adjust the Acme Threaded Jack Screw.

MDS has owned the bucket/grapple market since 1976. For a complete new bucket and grapple combination ask about the Intimidator line of buckets and grapples from MDS.

LEADING THE WAY WITH QUALITY



Eyota

September 21 8:30 AM



Edit All Photos





Investment Proposal (Quote)

RDO Equipment Co.
1236 60th Avenue NW Office A
Rochester MN, 55901
Phone: (507) 282-8888 - Fax: (507) 282-9079

Proposal for:
CITY OF CHATFIELD
21 2ND ST SE
CHATFIELD, MN, 559231296

Investment Proposal Date: 9/27/2021
Pricing Valid Until: 10/11/2021
Deal Number: 1487356
Customer Account#: 3810023
Compact CE Sales Professional: Nate Jensen
Phone: (507) 282-8888
Fax:
Email: njensen@rdoequipment.com

Equipment Information

Quantity	Serial Number Stock Number	Hours (approx.)	Status / Year / Make / Model Additional Items	Cash Price
1	TBD TBD	0	New 2021 GRABTEC GRAPPLE	\$15,500.00

Equipment Subtotal: **\$15,500.00**

Purchase Order Totals

Balance:	\$15,500.00
Total Taxable Amount:	\$0.00
MN STATE TAX:	\$0.00
MN SPECIAL TAX:	\$0.00
Sales Tax Total:	\$0.00
Sub Total:	\$15,500.00
Cash with Order:	\$0.00
Balance Due:	\$15,500.00

Equipment Options

Qty	Serial Number	Year / Make / Model	Description
1	TBD	2021 GRABTEC GRAPPLE	BW300A-416 BUCKET, Wheel Loader, 3.0yd, w/JRB 416 Hooks - Includes Bolt on Cutting Edge 2487 lbs GA965 GRAPPLE, MODEL GA, 5 TEETH, 96" WIDTH, QUICK-ATTACH - Wheel Loader MKA00 MOUNTING KIT, GA GRAPPLE ZS01 INSTALL GA-GB-GC-GU QUICK-ATTACH GRAPPLE & MOUNTS - NO DISCOUNT ON LABOR

GrabTec

Buckets & Grapples

www.GrabTec.com

1 (800) 857-8952

1242 Arizona Ave.
Larchwood, IA 51241

Rock & Demolition



**Removeable
Grapple**



Buckets

- Compatible with most Wheel Loader Hookups
- Available in Bucket only



BW250

BW300

BW360

Capacity

2.50 yd³

3.00 yd³

3.60 yd³

Bucket Weight

1 570 lbs *99.5*

2 185 lbs *106.0*

2 385 lbs *111.5*

Bucket Weight w/ BOCE

1 859 lbs

2 487 lbs

2 766 lbs

Available Hookups

Common Wheel Loader hookups

Grapple

GC89

GA965

GA102



RDX 280

RDX 360

Capacity

2.80 yd³

3.60 yd³

Max Opening

81.75 in

98.75 in

Number of Teeth

8

8

Clamping force (3750psi)

12 500 lbs

15 000 lbs

Weight

4 150 lbs

5 200 lbs

Width

106 in

106 in





Investment Proposal (Quote)

RDO Equipment Co.
1236 60th Avenue NW Office A
Rochester MN, 55901
Phone: (507) 282-8888 - Fax: (507) 282-9079

Proposal for:
CITY OF CHATFIELD
21 2ND ST SE
CHATFIELD, MN, 559231296

Investment Proposal Date: 9/27/2021
Pricing Valid Until: 10/11/2021
Deal Number: 1487358
Customer Account#: 3810023
Compact CE Sales Professional: Nate Jensen
Phone: (507) 282-8888
Fax:
Email: njensen@rdoequipment.com

Equipment Information

Quantity	Serial Number Stock Number	Hours (approx.)	Status / Year / Make / Model Additional Items	Cash Price
1	TBD TBD	0	New 2021 GRABTEC GRAPPLE	\$19,500.00
Equipment Subtotal:				\$19,500.00

Purchase Order Totals

Balance:	\$19,500.00
Total Taxable Amount:	\$0.00
MN STATE TAX:	\$0.00
MN SPECIAL TAX:	\$0.00
Sales Tax Total:	\$0.00
Sub Total:	\$19,500.00
Cash with Order:	\$0.00
Balance Due:	\$19,500.00

Equipment Options

Qty	Serial Number	Year / Make / Model	Description
1	TBD	2021 GRABTEC GRAPPLE	RDX280-416 DEMOLITION BUCKET w/SPLIT GRAPPLE, Wheel Loader, 2.8 yd, w/JRB 416 Hooks, 4,120 lbs

GrabTec

GrabTec.com

1 (800) 857-8952

1242 Arizona Ave.
Larchwood, IA 51241

MODEL RDX



RDX 150

RDX 175



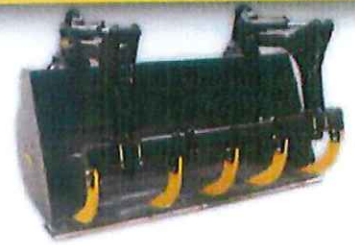
RDX 280

RDX 360



Buckets

- Compatible with most Wheel Loader Hookups
- Available in Bucket only



BW250

Capacity	2.50 yd ³
Bucket Weight <i>Width</i>	1 570 lbs 99.5
Bucket Weight w/ BOCE	1 859 lbs
Available Hookups	
Grapple	GC89

BW300

Capacity	3.00 yd ³
Bucket Weight	2 185 lbs 106.0
Bucket Weight w/ BOCE	2 487 lbs
Available Hookups	Common Wheel Loader hookups
Grapple	GA965

BW360

Capacity	3.60 yd ³
Bucket Weight	2 385 lbs 111.5
Bucket Weight w/ BOCE	2 766 lbs
Available Hookups	
Grapple	GA102



RDX 280

Capacity	2.80 yd ³
Max Opening	81.75 in
Number of Teeth	8
Clamping force (3750psi)	12 500 lbs
Weight	4 150 lbs
Width	106 in

RDX 360

Capacity	3.60 yd ³
Max Opening	98.75 in
Number of Teeth	8
Clamping force (3750psi)	15 000 lbs
Weight	5 200 lbs
Width	106 in





September 24, 2021

Craig Britton, City Engineer
Chatfield Municipal Building
21 Second Street SE
Chatfield MN, 55923

**Re: Proposal for Traffic Engineering Services – Twiford Street Traffic Review,
Chatfield, MN**

Dear Mr. Britton,

Thank you for the opportunity to present this proposal to review, analyze, and document the traffic demand on Twiford St NW between Division St NW and 3rd St SW. This review will include documentation of the traffic demand at the Dollar General Store and its impact to existing conditions on Twiford St NW. The analysis will establish a traffic model for testing the impact of future residential development on the Twiford St NW operating conditions. Based on our experience with these types of studies, we propose the following scope of services.

Study Area will include the Twister St NW, Main St NW, Division St NW, and 3rd St SW roadways and the following intersections:

- Twiford St NW and Division St NW
- Twiford St NW and Dollar General Access
- Twiford St NW and Spring St SW
- Twiford St NW and 1st St SW
- Twiford St NW and 3rd St SW
- Main St N and Division St NW
- Main St N and Dollar General Access
- Main St N and Spring St SW
- Main St S and 1st St SW
- Main St S and 3rd St SW

1) SSTS will collect existing weekday AM and PM peak period turning movement traffic counts at the following intersections:

- Twiford St NW and Division St NW
- Twiford St NW and Dollar General Access
- Twiford St NW and Spring St SW
- Twiford St NW and 1st St SW
- Twiford St NW and 3rd St SW
- Main St N and Division St NW
- Main St N and Dollar General Access
- Main St N and Spring St SW

- Main St S and 1st St SW
 - Main St S and 3rd St SW
- 2) Review the traffic demand at Dollar General and establish conditions on Twiford St NW with and without the store.
 - 3) Establish a traffic operational model reflecting the existing traffic conditions using the latest version of Synchro/SimTraffic software. The model will serve as a basis for comparison with the future Build conditions.
 - 4) Prepare a traffic report detailing the methodology and the findings suitable for submission to the City of Chatfield for their approval.

The lump sum fee for preparing this traffic study is \$8,100 due upon receipt of the draft study. If meeting attendance is required (virtual or in-person), it will be provided separately at \$250 virtual or \$800 in-person per approved meeting (includes preparation, travel time, and attendance) and additional milage costs (if needed). It is anticipated this project will require 4 weeks to conduct, assuming a October 4, 2021 start.

Sincerely,
SSTS, LLC



Vernon Swing, PE
Owner/CFO

City of Chatfield (Authorized signer)

Signature

Date

Printed Name

Title