

INVITATION TO BID
2020 City Parks West and East Concrete Replacement Project

The City of Antigo will accept sealed bids for all materials and work associated with **Removal and Replacement of Concretes Slabs for the City Park West and City Park East Shelters.**

Bids will be accepted until Wednesday, August 5, 2020 at 10:00am

Questions can be direct to the Public Works office, 700 Edison Street, Antigo, WI 54409, Beth McCarthy 715-623-3633 ext 120, bmccarthy@antigo-city.org

Bid information will be available on the city website at the following address: www.antigo-city.org

Bids will only be accepted through the City's vendor program, Vendor Registry. You may register for the program at www.antigo-city.org.

If you would like to be added to the bidder's list please send an e-mail to the following address: bmccarthy@antigo-city.org

Bids will be opened and read at 10:05 am on August 5th, 2020, in the Public Works Office, City Hall, 700 Edison Street, Antigo, Wisconsin, 54409.

The City of Antigo reserves the right to reject any or all bids and to accept the bid deemed most advantageous to the City. No bid may be withdrawn for a period of 30 days after the opening date.

Public Works Department
City of Antigo

www.antigo-city.org



CITY OF ANTIGO BID PROPOSAL FORM
2020 City Parks West and East Concrete Replacement Project

The City of Antigo is accepting bids for the removal of existing concrete/asphalt slabs and replacement of concrete slabs for the City Park West Shelter and the City Park East Shelter. The bid will be divided into Project A, being the City Park West Shelter Project and Project B being the City Park East Shelter Project.

Bids will only be accepted through the City's vendor program, Vendor Registry. You may register for the program at www.antigo-city.org.

Bids will be opened and read at 10:05 am on August 5th, 2020, in the Public Works Office, City Hall, 700 Edison Street, Antigo, Wisconsin, 54409.

Company: _____ Date: _____

Contact: _____

Address: _____

Phone: _____ E-mail: _____

Signature _____

Guidelines for Bidding

- All concrete must be installed in accordance with the attached City of Antigo Concrete Specifications.
- See Attached Project A and Project B site plans.
- Based on price, the City of Antigo may decide to do one or both of the shelter projects, and may or may not choose to include the alternates.

Project A – City Park West Shelter

See Attached Site Plan for Details

Bid Line 1A:

Removal and disposal of the existing 42'x51' concrete slab/blacktop apron and installation of new 42'x51' concrete slab.

Bid Line 1A Total - \$ _____

Bid Line 2A:

Removal, disposal and replacement of existing 184 sq ft of sidewalk along the south and east sides of the shelter bathrooms.

Bid Line 2A Total - \$ _____

Bid Line 3A:

Removal, disposal and replacement of existing 5'x9' concrete pad for outdoor grill.

Bid Line 3A Total - \$ _____

TOTAL (1A,2A,3A) \$ _____

ALTERNATE

Bid Line 4A:

Additional cost to upgrade 42'x51' traditional 4" concrete slab to dyed and barn board style stamped 4" concrete slab.

Bid Line 4A Total - \$ _____

TOTAL(1A,2A,3A,4A,) \$ _____

See next page for City Park East Bid Information

Project B – City Park East Shelter

See Attached Site Plan for Details

Bid Line 1B:

Removal and disposal of the existing 24.4'x32.5' concrete slab and install new 24.4'x32.5' concrete slab. This line includes blacktop saw cutting, but no restoration.

Bid Line 1B Total - \$ _____

ALTERNATE

Bid Line 2B:

Additional cost to upgrade 24.4'x32.5' traditional 4" concrete slab to a dyed and barn board stamped concrete 4" concrete slab.

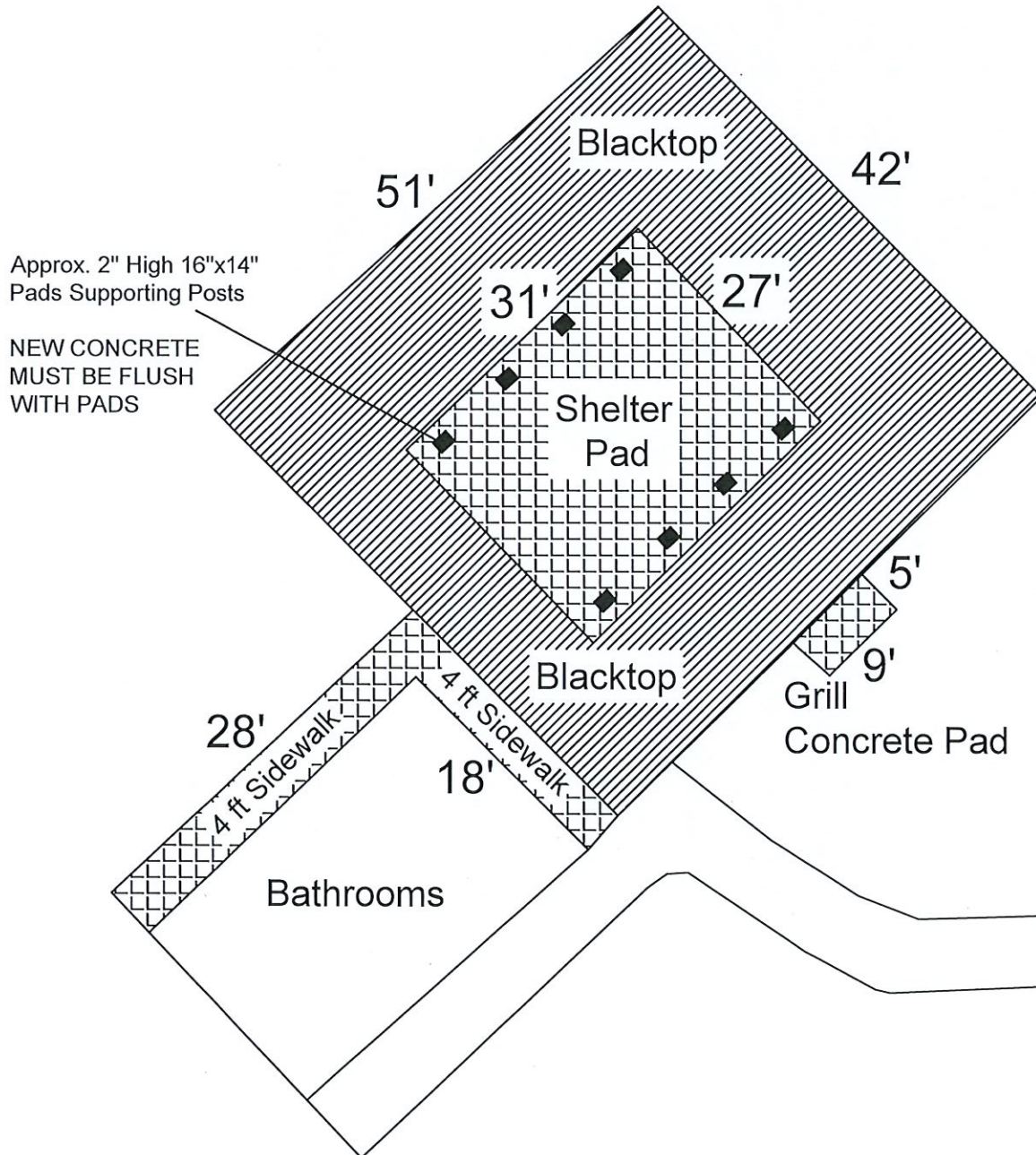
Bid Line 2B Total - \$ _____

TOTAL (1B,2B) \$ _____

Project A - City Park West Shelter



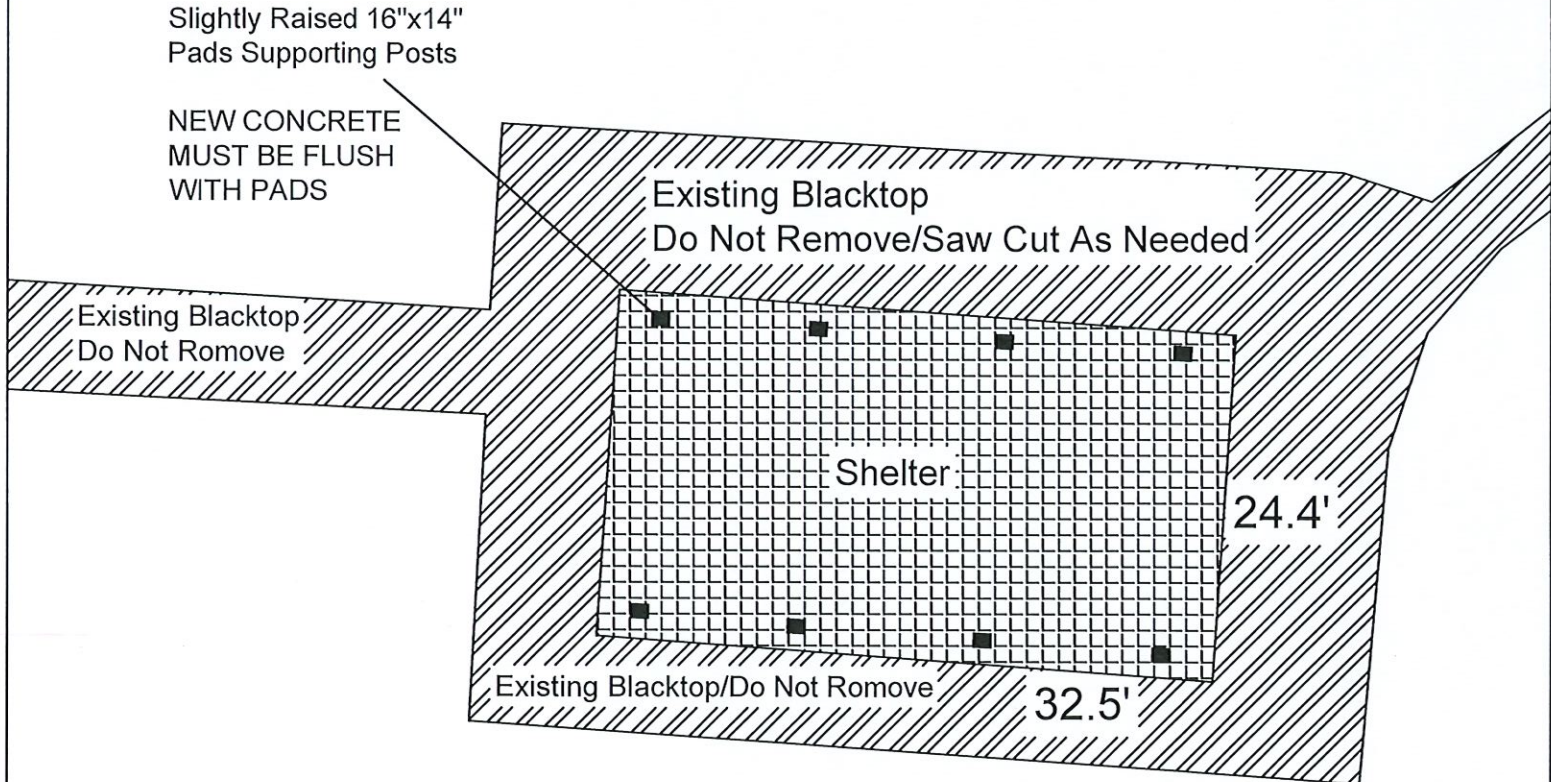
NOTE: Project A requires removal of the blacktop and the concrete inside the shelter and the entire area replaced with concrete.



Project B - City Park East Shelter



NOTE: Project B requires removal and replacement of concrete pad within the shelter only.



City of Antigo

Concrete Specifications

MATERIALS

The materials furnished and used in the work will conform to the following requirements:

- A. **Concrete Masonry:** Mix will be six (6) bags per yard, air content will be a minimum of 4% and a maximum of 7%, maximum slump will be 4". 4000 PSI Rated.
- B. **Expansion Joint Material:** Expansion joint filler will be performed cork or bituminous fiber conforming to latest ASCII Specifications, Designation: M153, Types I, II, III.
- C. **Rebar:** #3 Rebar at 24" on Center (excludes sidewalk)

EQUIPMENT

Equipment and tools necessary for performing all parts of the work are to be supplied by the contractor, including barricades. They will be satisfactory as to design, capacity, and mechanical condition for the purposes intended. Any equipment which is not maintained in full working order, or which as used by the contractor is proven unsatisfactory, will be repaired, improved, replaced or supplemented to obtain the progress and workmanship contemplated by the contract.

PREPARATION OF THE BASE

The base will be prepared by excavating to the required elevation of the bottom of the base. All soft or unsuitable material will be removed and replaced with suitable material. 24" of granular backfill material will be placed under the new 4" concrete. These courses will be compacted thoroughly, wetting or drying as needed to secure at least 95% of the maximum dry density at optimum moisture. The base will be finished to a firm, true surface and moistened immediately before the concrete is placed. The base will be sufficiently wide enough to permit placing of forms and performing the required work. All base material will be furnished by the contractor.

TREE ROOTS

Cuts will be made perpendicular to the length of root and will be done in a manner so as not to splinter the wood. Cost of this work will be included in price bid.

FORMS

Forms will be cleaned and oiled each time they are used. Forms will remain in place for at least 24 hours after concrete is placed. The forms will be smooth, free from warp, of sufficient strength to resist springing out of shape and of a depth to conform to the depth of the proposed work. All foreign material will be removed from forms that have been previously used. The forms used must be a full four (4") inches in depth, and staked and set to establish lines, their upper edges conforming to the grade of the finished work. The construction of concrete slabs without forms is prohibited.

PLACING CONCRETE

Before placing concrete, the base and forms will be checked and approved by the Inspector. All water and mud will be removed from the subgrade before the concrete is placed. The concrete will be placed on a moist sub-base, deposited to the proper depth, and consolidated and spaded sufficiently to bring the mortar to the surface. All equipment for mixing and transporting the concrete will be cleaned; all debris will be removed from the places to be occupied by the concrete and the forms will be thoroughly oiled. No concrete that has partially hardened or been contaminated by foreign material will be deposited on the work, nor will re-tempered concrete be used.

FINISHING OF CONCRETE

The concrete will be struck off, then floated with a wood float until the surface has a true contour. The surface will then be trowelled smooth and brushed with a calcimine brush dipped in water to roughen the surface. Excessive trowelling will not be permitted. The edges at the sides and joints are to be rounded with an edger or groover of 1/4" radius to prevent chipping.

CURING

As soon after finishing operations as the free water has disappeared, the concrete surface will be sealed by spraying on it a uniform coating of curing material, meeting the requirements of Subsection 409.2.7.1 of Standard Specifications for Road and Bridge Construction, or an application of AK-2 concrete sealer or equivalent, in such a manner as to provide a continuous water-impermeable film on the entire concrete surface.

In order to ensure uniform consistency and dispersion of pigment in the curing material, it will be well agitated in the supply drum immediately before transfer to the distributor and kept thoroughly agitated during application.

The curing compound will be applied by means of power spraying equipment. The material will be applied to form a uniform coverage at the rate of not less than one half gallon per 100 square feet of surface area.

The curing compound may be applied in either one or two applications in accordance with the directions of the manufacturer. However, if applied in two coatings, the second will be applied not later than 30 minutes after the first.

In the event the coating is damaged within 72 hours after being applied due to joint sawing operations or otherwise, the affected areas will be re-coated without delay and at the same rate as prescribed above for the original application.

Should the spraying equipment fail and duplicate spraying equipment is not immediately available, further placing of concrete will be suspended until properly operating spraying equipment is provided, and the portion of finished concrete not satisfactorily coated with the curing compound will be cured by other means satisfactory to the Inspector.

Within 30 minutes after the forms have been removed, the edges of sidewalk will be coated with the curing compound, applied at the same rate as on the surface. Hand operated sprayers may be used for spraying the edges.

Failure to comply with the strict interpretation of this section will be cause for rejection of the portion of the work affected.

CONTRACTION JOINTS

Contraction joints will be cut at intervals with 3/16 inch metal blades. These joints will be cut 1 1/2 inches deep. Joints will be cut at approximately five foot intervals unless ordered otherwise by the Inspector.

PROTECTION OF NEW CONCRETE

The Contractor will provide and use sufficient tarpaulins to completely cover all sections that have been placed within the preceding twelve (12) hours. The Contractor will provide, erect, and maintain suitable barricades to protect the finished surface. The Contractor will provide for a minimum of one finisher to remain on the project site after final finishing of the concrete until such time as the concrete has hardened to resist surface scarring caused by footprints, handprints, or any other type of imprint, malicious or otherwise. The cost for providing the finisher will be included in the price per square foot of concrete. Sections of work damaged by traffic or other causes occurring prior to the acceptance of the work will be repaired or replaced, as the Inspector may direct, by the Contractor at his own expense and in a manner satisfactory to the Inspector.

CONTACT OF PROPERTY OWNERS

Prior to construction of sidewalks and driveway approaches, the contractor will be responsible for contacting and giving notification to the property owners that no traffic will be allowed on the new driveway approach for a minimum of seven (7) days following placement. All property owners will be given twenty-four (24) hours notice to remove the vehicles from their driveway.

DISPOSAL OF DEBRIS

The Contractor will remove all broken concrete, excess dirt, debris and the like created by his work and dispose of it with his own resources. Removal and disposal of old concrete, etc. will be included in bid price per square foot of concrete. All debris is to be removed daily. No stockpiling on the street is allowed.

PROTECTION DURING COLD WEATHER

Except by specific written authorization by the Inspector, concreting operations will not be continued when a descending air temperature in the shade and away from artificial heat falls below 40° F., nor resumed until an ascending air temperature in the shade and away from artificial heat reaches 35° F.

NO CONCRETE SHALL BE POURED AFTER OCT 1ST

The City requires that all concrete be poured before the 1st day of October. The overall completion of the project shall not exceed the 31st of September. Failure to meet either required deadline will result in a \$50.00 per day penalty until the deadlines are met.

METHOD OF MEASUREMENT

Concrete will be measured by area in square feet, and the quantity measured for payment will be the amount actually completed and accepted in accordance with the terms of this contract, computed from dimensions as shown on plans or as measured in the field by the Inspector along with the Contractor or his representative.

City of Antigo Contract for City Park West and East Concrete Replacement Project

This agreement dated _____, is between Antigo herein called "CITY" and

_____ herein called "Contractor".

The City and Contractor, agree as follows:

- 1) **Scope of Work** – The contractor agrees to remove existing concrete/asphalt slabs and replace concrete slabs for either City Park East and West or just City Park East or City Park West based on final bid amount.

For the amount of \$

- 2) **Insurance** - The Contractor shall not commence work under this contract until it has obtained all insurance required under this agreement and such insurance has been approved by the City. Nor shall the Contractor allow any subcontractor to commence work on this subcontract until all similar insurance required of the subcontractor has been so obtained and approved.

Workmen's Compensation

and Employer's Liability:..... Statutory

Contractor's Public Liability and Contractual Liability:

Bodily Injury, including death.....\$1,000,000 each person
\$1,000,000 each occurrence
Property Damage\$1,000,000 each occurrence

Independent Contractor's (if applicable) (contingent liability):

Bodily Injury, including death.....\$1,000,000 each person
\$1,000,000 each occurrence
Property Damage\$1,000,000 each occurrence

Automobile Liability:

Bodily Injury, including death.....\$1,000,000 each person
\$1,000,000 each occurrence
Property Damage\$1,000,000 each occurrence

An umbrella policy of \$1,000,000 may be used to satisfy the above requirements. The City of Antigo must be named as an additional insured with a copy of the endorsement forwarded to the City Clerk-Treasurer's Office. No insurance shall be canceled without notifying the City in writing thirty (30) days prior to cancellation.

- 4) **Equal Opportunity** - The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin.

The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex or national origin. Such action shall include, but not be limited, to the following; employment, upgrading, demotion, or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

- 5) **Character of Workmen and Equipment** - The Contractor will employ such superintendents, foremen, and workmen as are careful and competent. All machinery and equipment used by the Contractor on the work will be of sufficient size and in such mechanical condition as to meet the requirements of the work and to produce a satisfactory quality of work.
- 6) **Site Investigations and Representatives** - The Contractor acknowledges that he/she has satisfied himself as to the nature and location of the work, the general and local conditions.
- 7) **Term** - The term of this contract shall be _____, through Sept 15, 2020.
- 8) **Termination** - In the event of unsatisfactory work by the Contractor as judged by the City, the City shall give written notice to the Contractor identifying the deficiencies. If unsatisfactory work continues, the City upon second written notice, may declare this agreement null and void. The City may terminate this agreement for any reason upon a written notice.
- 9) **Payment** - In consideration for services provided by the Contractor, the City agrees to pay the Contractor \$
- 10) **Contract Binding Upon Succession** - All of the provisions and agreements of this contract shall inure to the benefit of and binding upon the heirs, executors, administrators, representatives, successors, and assigns of the respective parties hereto as fully as upon the said parties. This contract shall not be assigned by contractor without the express written permission of the City
- 11) **Hold Harmless** – Contractor shall hold harmless, defend, and indemnify the City for any and all damages, loss, injuries, claims, or causes of action of any nature arising out of Contractor performance or actions related to this agreement.

“Contractor” Company Name:

Address: _

Phone:

Date:

In witness whereof, the parties hereto have signed this Agreement.

This agreement will be effective on: _____

City of Antigo

Contractor

Mayor

Attest:

Address for giving notice

Address for giving notice

700 Edison St., City Hall

same as above

Antigo, WI 54409