BID SHEET

TAYLOR PARK IMPROVEMENTS – PHASE 1
BLOOMINGDALE, GA

Scope of Work:

Project to include improvements to Taylor Park

1. Construction of concrete sidewalks as shown on the attached plan and as described in the above specifications.
2. Removal and disposal of existing concrete basketball court and goals.
3. Removal and replacement of misc items that may be in conflict with sidewalk construction. (ie. Fencing, bleachers, landscaping, etc.)

Lump Sum Bid Price: $_____

Instruction to Bidders:

1. Bids must be submitted as directed in the Advertisement.
2. Bids received after the time indicated shall be returned unopened.
3. Bids may be withdrawn at any time to opening upon request of the Bidder.
4. The City reserves the right to reject any and all bids.
5. In the event only one bid is received it will be opened, analyzed, and, if approved by the Mayor and City Council, awarded.
6. The award of the contract will be made by the Mayor and City Council of the City of Bloomingdale. Following their approval, the contractor will be issued a Notice to Proceed.
7. The Contractor that is awarded the project shall secure and maintain such insurance policies as are required.

Specific Project Requirements

1. The work shall be completed within **60** calendar days and commence within (10) calendar days after the date of the Notice to Proceed. It is agreed that **7** days are included for adverse weather days. Upon receipt of notice that the work is ready for final inspection and acceptance, a final inspection will be completed by the City. When all work is found to be satisfactory and per the plans and specifications the City will issue a final acceptance.
2. Contractor to coordinate working hours with City Recreation Department to minimize disruption to the park. The necessity to maintain the facility in continuous operation may require that certain elements of the work under this Contract be utilized and operated by the Owner before completion and acceptance of the entire work under this Contract. The Owner reserves the right to occupy and operate portions of the work which are complete and which are required to maintain operation of the facility.
3. Failure to complete the work within the number of days stipulated, including any extensions given, shall result in liquidated damages in the amount of $500 a day.
4. 10% retainage will be held by the City pending satisfactory completion of the project.
5. Payment for the work completed under this Contract will be made at the lump sum bid. The lump sum shall include the furnishing of all labor, tools, equipment and materials and the performance of all work required to complete the project as indicated and specified above.

CONCRETE SIDEWALK SPECIFICATIONS

1. ALL WORK WILL BE IN ACCORDANCE WITH STATE OF GEORGIA PUBLIC PARKS COMPLIANCE.

2. ALL P.C. CONCRETE SHALL BE READY-MIXED CONCRETE AND BE BATCHED, MIXED, AND TRANSPORTED IN ACCORDANCE WITH ASTM C 94 AND SHALL HAVE A MINIMUM 28 DAY STRENGTH OF 4000 PSI.

3. MIX MAY BE REQUIRED TO BE SUBMITTED FOR AIR, SLUMP AND CYLINDER CHECK IN SOME APPLICATIONS. IF REQUIRED, SLUMP MEASURING SHALL BE IN ACCORDANCE WITH ASTM C 143, AIR CONTENT TESTING SHALL BE IN ACCORDANCE WITH ASTM C 231, AND TESTING OF CYLINDERS SHALL BE IN ACCORDANCE WITH ASTM C39.

4. REMOVAL WORK INCLUDES DEMOLITION, REMOVAL AND PROPER DISPOSAL OF ALL DEBRIS. CONTRACTOR TO REMOVE ALL CONCRETE PROJECT RELATED DEBRIS FROM SITE AND DISPOSE OF IN ACCORDANCE WITH ALL LAWS AND REGULATION.

5. NEW CONSTRUCTION INCLUDES MINIMAL GRADING THAT WILL NOT EXCEED A CUT OR FILL IN EXCESS OF 10 INCHES

6. CONTRACTOR TO PROVIDE CLEAN TOP SOIL FOR BACKFILL. NO BACKFILLING WILL BE PERMITTED FROM THE PAVED SURFACE.

7. CONTRACTOR WILL PROVIDE A WRITTEN “NOT TO EXCEED” AMOUNT PRIOR TO STARTING WORK

8. CONTRACTOR MUST NOTIFY THE CITY OF BLOOMINGDLE CONTACT FOR INSPECTION OR VERBAL APPROV

9. CONTRACTOR WILL BE RESPONSIBLE FOR ANY AND ALL DAMAGE DONE TO FINISHED CONCRETE AFTER POUR AND BEFORE CURE, CONTRACTOR IS RESPONSIBLE FOR SECURING AREA, ORANGE CONSTRUCTION FENCE IS AN APPROVED METHOD

10. CONTRACTOR IS RESPONSIBLE FOR ALL PROPERTY DAMAGE FROM EQUIPMENT AND RELATED VEHICLES, CITY REPRESENTATIVE AND CONTRACTOR TO DISCUSS REPAIR METHODS PRIOR TO THE START OF ANY WORK

11. ALL ASSOCIATED PERMITS MUST BE OBTAINED BY CONTRACTOR FOR ALL WORK DONE, COPY OF THAT PERMIT MUST BE KEPT ONSITE DURING WORK

12. INSTALLER QUALIFICATIONS:

   a. PROVIDE INSTALLER QUALIFICATIONS ILLUSTRATING THAT THE EXPERIENCED INSTALLER HAS COMPLETED PAVEMENT WORK SIMILAR IN MATERIAL, DESIGN AND EXTENT TO THAT INDICATED FOR THIS CONTRACT AND WHOSE WORK HAS RESULTED IN CONSTRUCTION WITH AT LEAST A 5 YEAR RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE

15. CONCRETE SUPPLIER BUISNESS NAME:

16. TRAFFIC CONTROL:

    a. MAINTAIN ACCESS FOR VEHICULAR AND PEDESTRIAN TRAFFIC AS REQUIRED FOR CONSTRUCTION ACTIVITIES

    b. MAINTAIN ACCESS FOR ANY OTHER CONSTRUCTION ACTIVITIES

17. FORM MATERIAL:

    a. FORMWORK SHALL MEET THE REQUIREMENTS OF ACI 301-99, CHAPTER 2.

    b. PLYWOOD, METAL, METAL-FRAMED PLYWOOD OR OTHER APPROVED PANEL-TYPE MATERIALS TO PROVIDE FULL-DEPTH, CONTINUOUS, STRAIGHT, SMOOTH EXPOSED SURFACES. THE DESIGN AND ENGINEERING OF THE FORMWORK, AS WELL AS ITS CONSTRUCTION, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

    c. USE FLEXIBLE OR CURVED FORMS FOR CURVES OF A RADIUS 100 FEET OR LESS

    d. NOTIFY OWNER'S REPRESENTATIVE FOR APPROVAL OF LOCATION AND ALIGNMENT OF FORMS PRIOR TO INSTALLING CONCRETE

    e. BEFORE PLACING THE REINFORCING STEEL OR CONCRETE, THE SURFACES OF THE FORMS SHALL BE COVERED WITH AN ACCEPTABLE COATING AGENT. THE FORM-RELEASE AGENT MUST BE OF SUCH THAT WILL NOT BOND WITH, STAIN, OR ADVERSELY AFFECT CONCRETE SURFACES AND WILL NOT IMPAIR SUBSEQUENT TREATMENTS OF CONCRETE SURFACES

    f. FORMS MUST REMAIN IN PLACE FOR AT LEAST 24 HOURS AFTER CONCRETE PLACEMENT

18. REINFORCEMENT:

    a. REINFORCEMENT BARS: TO MEET ASTM A 615/A 615M, GRADE 60 AND TO PROVIDE NO LESS THAN 0.25 SQUARE INCHES PER FOOT (EACH WAY)

    b. WELDED WIRE FABRIC: SHALL BE FABRICATED FROM SMOOTH OR DEFORMED WIRE AND TO CONFORM TO ASTM A 185. IT IS TO BE LOCATED 2" FROM THE TOP SURFACE OF THE CONCRETE. MINIMUM SIZE OF THE MESH SHALL BE 6"x6" – W2.9 x W2.9.

    c. SUPPORTS FOR REINFORCEMENT: CHAIRS, SPACERS, AND OTHER DEVICES FOR SPACING, SUPPORTING, AND FASTENING REINFORCEMENT BARS, WELDED WIRE FABRIC, AND DOWELS IN PLACE. MANUFACTURE BAR SUPPORTS ACCORDING TO CRSI'S "MANUAL OF STANDARD PRACTICE" FROM STEEL WIRE, PLASTIC, OR PRECAST CONCRETE OR FIBER-REINFORCED CONCRETE OF GREATER COMPRESSIVE STRENGTH THAN CONCRETE

    d. REINFORCEMENT SHALL BE PLACED WITHIN THE TOLERANCES SPECIFIED IN ACI 117 AND GUIDELINES SPECIFIED IN ACI 301 SECTION 3.3. MINIMUM CONCRETE COVER FOR REINFORCEMENT SHALL BE AS REQUIRED IN TABLE 3.3.2.3 OF ACI 301

19. JOINTS: CONSTRUCT EXPANSION AND WEAKENED PLANE JOINTS AND TOOL EDGINGS TRUE TO LINE WITH FACES PERPENDICULAR TO SURFACE PLANE OF CONCRETE. CONSTRUCT TRANSVERSE JOINTS AT RIGHT ANGLES TO CENTERLINE UNLESS OTHERWISE INDICATED

a. SAWCUT CONTRACTION JOINTS SHALL BE PROVIDED AT A SPACING NOT GREATER THAN 10 FEET ON CENTER. CUTTING SHALL BE STARTED AS SOON AS THE CONCRETE HAS HARDENED SUFFICIENTLY TO PREVENT AGGREGATES BEING DISLODGED BY THE SAW AND BE COMPLETED BEFORE SHRINKAGE STRESSES BECOME SUFFICIENT TO PRODUCE CRACKING.

b. EXPANSION JOINTS: FORM EXPANSION JOINTS OR PREFORMED JOINT FILLER STRIPS ABUTTING CONCRETE CURBS, CATCH BASINS, MANHOLES, INLETS, SEAWALLS, STRUCTURES, WALKS, OTHER FIXED OBJECTS AND WHERE INDICATED. THEY MUST MEET ASTM D3575. FLEXIBLE FOAM EXPANSION JOINT FILLER, SYNTHETIC FOAM OF ISOMETRIC POLYMERS OR ASPHALTIC MUST MEET ASTM D 1751

   i. LOCATE EXPANSION JOINTS AT INTERVALS OF 30 FEET MAXIMUM, OR AS OTHERWISE INDICATED

   ii. EXTEND JOINT FILLERS FULL WIDTH AND DEPTH OF JOINT

   iii. TERMINATE JOINT FILLER MORE THAN 1 INCH BELOW FINISHED SURFACE FOR APPLICATION OF JOINT SEALANT

   iv. FURNISH JOINT FILLERS IN ONE-PIECE LENGTHS. WHERE MORE THAN ONE LENGTH IS REQUIRED, LACE OR CLIP JOINT FILLER TOGETHER

   v. WIDTH TO BE 3/8” MAXIMUM.

   vi. PROTECT TOP EDGE OF JOINT FILLER DURING CONCRETE PLACEMENT WITH METAL, PLASTIC, OR OTHER PREFORMED TEMPORARY CAP. REMOVE PROTECTIVE CAP AFTER CONCRETE HAS BEEN PLACED ON BOTH SIDES OF JOINT.

   vii. ALL EXPANSION JOINTS SHALL BE SEALED. SEALANT SHALL MEET THE REQUIREMENTS OF ASTM C 920, TYPE S OR M, GRADE P, CLASS 25.

20. PREPARATION & CONCRETE PLACEMENT:

a. ALL WORK MUST HAVE COMPACTED BASE UNLESS OTHERWISE NOTED BY A CITY REPRESENTATIVE, BASE MUST BE GRADATION OF ¼” MINUS LIMESTONE

b. REMOVE ALL LOOSE MATERIAL FROM COMPACTED BASE PRIOR TO PLACING CONCRETE

c. BEFORE PLACING CONCRETE, COMPLETE AND INSPECT FORMWORK INSTALLATION, REINFORCEMENT STEEL AND ITEMS TO BE IMBEDDED OR CAST IN.

d. MOISTEN BASE COURSE TO PROVIDE A UNIFORM DAMPENED CONDITION AT THE TIME THE CONCRETE IS PLACED. ENSURE THAT ALL STRUCTURES TO BE CAST IN ARE AT THE REQUIRED FINISH ELEVATION AND ALIGNMENT

e. FOG-SPRAY FORMS, REINFORCEMENT STEEL, AND SUBGRADE JUST BEFORE PLACING CONCRETE. KEEP SUBGRADE MOISTURE UNIFORM WITHOUT STANDING WATER, SOFT SPOTS OR DRY AREAS

f. PREVENT CONCRETE FROM SPLATTERING ONTO ADJACENT VERTICAL SURFACES SUCH AS BUILDINGS, PLANTERS, STONEWORK, RESTROOMS AND SHELTER BUILDINGS WITH 6 MIL. POLY SHEETS OR SUITABLE ALTERNATIVE. ALL SURFACES ADJOINING THE CONCRETE PLACEMENT SHALL BE CLEANED PRIOR TO LEAVING THE WORK SITE

g. CONCRETE SHALL NOT BE PLACED DURING RAIN, SLEET, OR SNOW

h. COLD WEATHER PLACEMENT: PROTECT CONCRETE WORK FROM PHYSICAL DAMAGE OR REDUCED STRENGTH THAT COULD BE CAUSED BY FROST, FREEZING ACTIONS OR LOW TEMPERATURES. CONCRETE SHALL NOT BE PLACED ON FROZEN GROUND.

   i. WHEN AIR TEMPERATURES HAVE FALLEN OR IS EXPECTED TO FALL BELOW 40 DEGREES F COVER CONCRETE FOR A MINIMUM OF 72 HOURS WITH INSULATED BLANKET AFTER FINISHING CONCRETE SURFACE

   ii. DO NOT USE CALCIUM CHLORIDE, SALT OR OTHER MATERIALS CONTAINING ANTIFREEZE AGENTS OR CHEMICAL ACCELERATORS, UNLESS OTHERWISE SPECIFIED IN THE DESIGN MIX

i. HOT WEATHER PLACEMENT: COVER REINFORCEMENT STEEL WITH WATER SOAKED BURLAP SO STEEL TEMPERATURES WILL NOT EXCEED AMBIENT AIR TEMPERATURES IMMEDIATELY BEFORE EMBEDDING IN CONCRETE

j. IMMEDIATELY AFTER PLACEMENT PROTECT CONCRETE FROM PREMATURE DRYING, EXCESSIVELY HOT OR COLD TEMPERATURES, AND MECHANICAL INJURY. PROTECTION MEASURES SHALL CONFORM TO SECTION 5.3.6.5 AND 4.2.2.7 OF ACI 301-99.

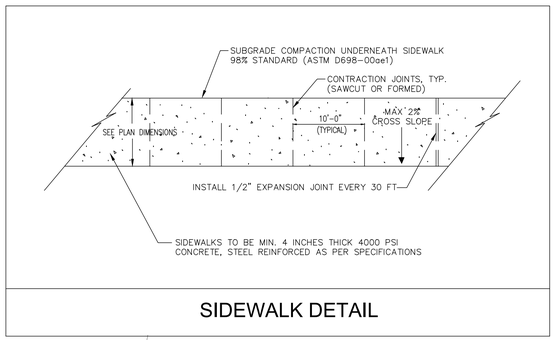
21. FINISHING: WETTING OF CONCRETE SURFACES DURING SCREEDING, INITIAL FLOATING OR FINISHING OPERATIONS IS PROHIBITED

a. FLOAT FINISH: BEGIN THE SECOND FLOATING OPERATION WHEN BLEED WATER SHEEN HAS DISAPPEARED AND THE CONCRETE SURFACE HAS STIFFENED SUFFICIENTLY TO PERMIT OPERATIONS. FLOAT SURFACE WITH POWER DRIVEN FLOATS, OR BY HAND FLOATING IF AN AREA IS SMALL OR INACCESSIBLE TO POWER UNITS. FINISH SURFACES TO TRUE PLANES. CUT DOWN HIGH SPOTS, AND FILL LOW SPOTS. REFLOAT SURFACE IMMEDIATELY TO UNIFORM GRANULAR TEXTURE

b. CONCRETE SIDEWALKS GET A LIGHT TEXTURED UNIFORM BROOM FINISH

c. FINISHING, TEXTURES AND JOINTS OF NEW CONCRETE ARE TO MATCH ALL ADJACENT PAVEMENT

d. FOR CONCRETE SURFACES NOT IN CONTACT WITH FORMS CURING COMPOUND SHALL BE APPLED IMMEDIATELY AFTER COMPLETION OF PLACING AND FINISHING. APPLICATION OF A CURING COMPOUND SHALL CONFORM TO ASTM C309 IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. THE CURING COMPOUND MUST BE "CLEAR" AND APPROVED BY THE CITY PRIOR TO USE.



SIDEWALK DETAIL

PROPOSED CONCRETE SIDEWALK
(SEE DETAIL AND SPECIFICATIONS)

TOP OF SIDEWALK TO MATCH
EXISTING ELEVATIONS.
SLOPES OF CONCRETE TO MATCH
EXISTING GRADES WITH MAX. OF 2%

WHERE SIDEWALK IS
ADJACENT TO EXISTING
CONCRETE SLABS, THE
TOP OF SIDEWALK IS TO
BE FLUSH WITH TOP OF
EX. CONCRETE, TYP.

REMOVE EXISTING
CONCRETE BASKETBALL
COURT AND GOALS

EXISTING BATTING CAGE
EXISTING BASEBALL/SOFTBALL FIELD 1
EXISTING BASEBALL/SOFTBALL FIELD 3
EXISTING BASEBALL/SOFTBALL FIELD 2
EXISTING POLEBARN/ COVERED SITTING AREA
EXISTING COVERED BLEACHERS
EXISTING CHAIN LINK FENCE
EXISTING WOOD FENCE
EXISTING DUGOUT
EXISTING DIRT PATH
EXISTING CONCESSION STAND (?)
CONCRETE SLAB
EXISTING PLAYGROUND
EXISTING ANNOUNCER BOX
EXISTING UNCOVERED BLEACHERS
EXISTING FENCED-OFF UTILITY AREA
UTILITY PANEL
EXISTING ASPHALT WALKWAY
BASKETBALL GOAL
EXISTING BASKETBALL COURT
2" CREPE MYRTLE
24" OAK
A PORTION OF N/F CITY OF BLOOMINGDALE PIN: 80004 02007

20' 10' 0' 20'
GRAPHIC SCALE: 1" = 20'

NO.	REVISION DESCRIPTION	DATE
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GEORGIA REGISTERED PROFESSIONAL ENGINEER ALEC B. METZGER

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SIDEWALK LAYOUT PLAN - PHASE 1

TAYLOR PARK IMPROVEMENTS
PINE BARREN ROAD
BLOOMINGDALE, GEORGIA
Prepared for:
CITY OF BLOOMINGDALE

PROJECT NO.:	26-1102
DRAWN BY:	TCB
DESIGNED BY:	-
SURVEYED BY:	EMC
SURVEY DATE:	MARCH 2026
CHECKED BY:	-
SCALE:	1" = 20'
DATE:	10/15/26

SHEET
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