

INVITATION FOR SEALED BIDS

FOR THE REHABILITATION OF THE SINGLE-FAMILY HOME LOCATED AT:

1211 Virginia Ave, Worthington, MN 56187

Property Owner: HRA of Worthington, MN

HRA Office: 507-376-3655

Prepared by: City of Worthington Community Development and the HRA of Worthington,

MN

PLEASE RETURN THE BID IN A SEAL ENVELOPE LABELED PROJECT:

1211 Virginia Ave

By 4:00 P.M. on September 25, 2025

TO: HRA OF WORTHINGTON

819 10th St, Worthington, MN 56187

INVITATION FOR SEALED BIDS

Rehabilitation of 1211 Virginia Ave, Worthington, MN 56187

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SUPPLEMENTAL INSTRUCTIONS

- **1. BID FORM:** All bids must utilize the Form of Bid forms included in this solicitation. The following documents must be completed and included in bid submittal:
- A. Bid Form
- B. Responsible Contractor & Certification of Compliance form
- C. Bid Bond (for projects/bids exceeding \$175,000)

Bids must be received by the HRA no later than 4:00 p.m. (local time) on September 25th, 2025. Bids must be submitted to the address below, with the envelope conspicuously marked, as follows (e-mailed bids will not be accepted): Invitation for Bids – 1211 Virginial Ave- Single Family Home Rehab, Worthington HRA, 819 10th St, Worthington, MN 56187. The HRA reserves the right to reject any or all bids, and the further right to accept or reject any bid item(s), and to waive any informalities. Any addenda to the specifications, if issued, will be on file in the above office. It shall be the Bidders responsibility to make inquiry as to addenda issued before submitting the bid.

- 2. EXAMINATION OF SITE: Contractors are encouraged to examine the site independently.
- 3. CALENDAR OF EVENTS: Listed below are dates of action related to this solicitation.

Solicitation Issued Wednesday, August 27th, 2025

Deadline for Submission of Bids Thursday, September 25th, 2025 4:00 p.m.

HRA Board Approval Wednesday, October 1st, 2025

Anticipated Award of Contract Thursday, October 2nd, 2025

Project to be completed no later than Tuesday September 1st, 2026

- **4. AWARD:** Following evaluation of all written submissions, the HRA may select the lowest responsible, responsive bid. The HRA of Worthington reserves the right to accept or reject any or all line items in the proposal, any alternates, or portion of the proposal.
- **5. NOTICE TO PROCEED:** The Contractor agrees to sign a Contract in a form prescribed by the HRA for the total amount of the contract within three days after being notified of the award of contract. The awarded Contractor will be instructed by a "Notice to Proceed" to commence work approximately on or after October 1, 2025. Proof of insurance and payment/performance bonds must be received prior to issuance of the Notice to Proceed. The Contractor shall complete all work required under this contract within 180 days of the effective date established in the Notice to Proceed.
- **6. PERMITS AND CODES:** The Contractor shall comply with all applicable codes and regulations (Federal, State and Local) and manufacturer recommendations. The Contractor shall secure and pay for all permits, fees, and licenses necessary for the proper execution and completion of the work.
- **7. INSURANCE**: The Contractor and all subcontractors shall meet HRA insurance requirements for indemnification, liability and workers compensation. The HRA shall be named and covered as an additional insured on the Contractors and all Subcontractors General Liability Insurance Policies.

This insurance shall be written for not less than the following limits: Per Occurrence - \$500,000, Aggregate - \$1,000,000. The Contractor shall provide the HRA with a certificate of Insurance. Contractor shall provide subcontractor insurance to the HRA prior to subcontractor(s) commencement work.

- **8. BONDING:** Bid bonds are required for bids \$175,000 or more. If bid is \$175,000 or more, bid bond must accompany bid. Performance and Payment bonds are required for bids \$175,000 or more and will be required before a notice to proceed is issued.
- **9. WORK PERFORMANCE:** All work shall be performed by the Contractor and employees who are licensed by the State of Minnesota, as required. All employees must work in harmony with employees of the HRA and employees of other contractors who may be working at the location at which the work is to be done. The Contractor shall not subcontract any portion of the services to be performed under this Contract nor assign this contract without prior written approval of the HRA. In the event that a subcontract is approved, prompt payment must be made to subcontractor in accordance with Minnesota Statue 471.425 Subd.4a.
- 10. INDEMNIFICATION: The Contractor and Subcontractors shall indemnify and hold harmless the HRA, their agents, employees, and tenants from and against all claims, damages, losses and expenses including attorney's fees arising out of or resulting from the performance of the work under the Contract, provided that any such claim, damage or expense (1) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the work itself) including the loss of use resulting therefrom and (2) is caused in part by a party indemnified hereunder. In any and all claims against the HRA, their agents, employees, and tenants by any employee of the Contractor and/or Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under this paragraph shall not be limited in any way by any limitation on the amount or type or damages, compensation or benefits payable by or for the Contractor or any Subcontractor under workmen's compensation acts, disability benefit acts or other employee benefit acts. The HRA shall be named and covered as an additional insured on the Contractors and Subcontractors General Liability Insurance Policy.
- **11. PAYMENT TERMS:** The HRA shall pay the Contractor the price as provided in this contract. The contractor shall bill monthly for work performed. Payment shall be made to the contractor within approximately thirty (30) days after acceptance of the completed work and the receipt of invoice, or any other required paperwork. Pay application meetings may occur monthly at the HRA's discretion to review billed work.
- **12. SALES AND USE TAX:** It is assumed that in the preparation of the proposal, the proposer has taken into consideration his liability to the State of Minnesota and City of Worthington for any use/sales tax for the use of and consumption of any materials, services or supplies required for performance of the contract work. The Contractor's tax liability will be considered as his/her expense for which no direct compensation will be made by the HRA to the Contactor over and above the accepted bid price.
- **13. WITHHOLDING AFFIDAVIT:** Minnesota Statute S290.97 requires that local governments shall not make final settlement with any contractor until a satisfactory showing is made that the

Contractor has complied with Minnesota Statute S290.92 which relates to the withholding of a payment for payroll taxes. All Contractors and Subcontractors must obtain and submit a copy certified by the Minnesota Department of Revenue, "Withholding Affidavit for Contractors", form IC-134, before the final settlement payment can be made on the contract.

14. RESPONSIBLE CONTRACTOR: Per Minnesota Statute §16C.285, subdivision 3, all Bidders submitting a proposal for this project must verify that they meet the minimum criteria specified in the statute by submitting a Responsible Contractor Verification and Certification of Compliance form (attached). The owner or officer of the company must sign the form verifying compliance with each of the minimum criteria. Bidders must obtain verification of compliance from all subcontractors. Proposer must submit signed copies of verifications and certifications of compliance from subcontractors at the HRA's request.

Worthington HRA Bid Form

Rehabilitation of 1211 Virginia Ave, Worthington, MN 56187

Viewing Period:

The HRA will hold a viewing period from 9:00am – 12:00pm on Wednesday, September 10th, 2025. Interested bidders are encouraged to view the property prior to submission of bid.

Bid Opening Date and Time:

Submit bids via USPS or hand delivery, clearly marked with the address(es) of the property for which the bid applies. Bids must be received at the office of Tanner Rogers, Executive Director, Worthington HRA, 819 10th St, Worthington, MN 56187, by 4:00 PM on September 25th, 2025. Late bids will not be opened. Emailed bids will not be accepted. Bids will be opened on at 5:20pm on October 1st, 2025, at the Worthington HRA monthly board meeting. Labor and Materials Payment Bond and Performance Bond are not required. The HRA reserves the right to accept all, any or none of the line items at their discretion.

Items Required with Sealed Bid Submission:

- 1. Certificate of Insurance Submit Certificate of Insurance naming Worthington HRA as additional insured
- 2. Responsible Contractor Verification Attached per Minnesota Statute §16C.285, subdivision 3, all Bidders submitting a proposal for this project must verify that they meet the minimum criteria specified in the statute by submitting a Responsible Contractor Verification and Certification of Compliance form (attached). The owner or officer of the company must sign the form verifying compliance with each of the minimum criteria. Bidders must obtain verification of compliance from all subcontractors. Proposer must submit signed copies of verifications and certifications of compliance from subcontractors at the HRA's request.
- **3. Project Delivery Schedule –** Submit Project Delivery Schedule with duration and all milestone dates including Date of Substantial Completion

documents and requirements, will complete roofing replacement for the following price(s):
Base Bid: \$
Name/Title:
Signature/Date:

The undersigned, having personally examined the Invitation for Bids (IFB), including all associated



Construction Specifications/Scope of Work for the rehabilitation of 1211 Virginia Ave, Worthington, MN 56187

FOUNDATION - 12 COURSE 10" BLOCK

It shall be the contractor's sole responsibility to obtain all permits and easements necessary before starting the project. Written permission shall be obtained from the adjacent property owners before start of the project. If any land is to be crossed over or damaged in any way, all damage occurring on these properties shall be corrected in their entirety by the contractor.

Line-up, supply and coordinate with mechanical and electrical contractors for disconnection, removal and reconnection of utilities and mechanicals, ensuring that temporary reconnections are established promptly when necessary.

Raise and support the house as necessary to remove the existing foundation walls from the entire perimeter of the house including all additions, front steps and basement egress steps. Excavate around the perimeter of the foundation. Remove all stone and concrete interior and exterior walls including any footings. Pour new concrete footings on undisturbed soil, footings to be 20" wide by 10" deep reinforced with 1/2" rerod. Foundation to be 12 course 10" block, laid with a running bond, straight and plumb to the interior. Walls shall be cored and rodded with 1/2" rerod every six (6) lineal feet. Contractor shall strike all mortar joints, inside and out to the footings. Sill plate to be replaced with new .40 pressure treated sill plate 2" X 10"s. Bolt new sill plate to the new foundation, 12" back from each corner and every eight (8) lineal feet using 1/2" bolts. Furnish and install sill pad under the new sill plate.

Furnish and install 4" perforated plastic drain tile with polypropylene geotextile fabric (filter sock) around the exterior of the structure on a 6" bed of wash pea rock. Place the tile so it falls towards the sump drain line through the footings under the finished floor into the sump pit. Install 12" of pea rock over the exterior tile and fill to 24" of the finished grade with "reject" rock.

Furnish and install good quality pre-finished wood basement units with single pane window glass, removable double glazing and aluminum frame screen. Units to be 32" X 16". Windows frames shall be set in a bed of mortar, securely fastened to the foundation and sealed. Wood needs to be treated wood. Install one window per wall. All windows to be installed with mud cap interior and exterior.

Level existing floor to allow a minimum 7' 8" clearance from finished basement floor to floor joists. Coordinate with the plumbing contractor for drain and sump placement. Finished concrete floor shall be 4" thick over 4" pit run compacted sand or sand/gravel mix uniformly compacted. Concrete shall be 3500# ready mix air entrained, poured over 6 mil plastic. New concrete floor shall be floated and troweled smooth and sloped to floor drains. Furnish and install a fiberglass sump well with drain lines from floor drains and perimeter tiling. Post footings shall be formed and poured at 20" X 20" X 8". Bearing plinths shall extend 3" above the finished floor level. Posts shall be installed as per beam diagram at 8' from the exterior walls and every 8 lineal feet between posts. Install new beams as per diagram. Beams to be constructed of 3 fir construction grade 2" X 10"s. Beam to be glued and nailed, set in post pockets on exterior foundation walls and spliced above a supporting post. Furnish and install, where beams intersect, steel angle irons to bolt beams together. Support beams with FHA approved adjustable steel posts.

Furnish and install 2" extruded polystyrene insulation (Dow Blueboard) from the sill plate to the footings around the entire perimeter. Install Dow styrofoam coating to the top 32" of the Blueboard. Attach to the foundation with tappets every 4 lineal feet. Install metal corners over

the exterior corners, J channel to cover the top edges and to cover all exposed edges around windows.

Remove and dispose of the existing basement stair at an approved disposal site. Construct wooden stair in the same area as before. Stairway to be 36" wide made with three fir stringers, nominal 2" X 12" treads and open risers. Stringers shall be securely fastened to open framing and rest on nominal 2" treated bottom bearing secured to basement floor. Rise shall not exceed 7 3/4" and run shall not be less than 10". Furnish and install handrail to both sides of the stairway. Handrails shall be rounded type and be free from slivers, broken knots or other defects. Handrail to be secured to posts that are secured to stair stringers. The rail shall not be less than 34" vertically above the nosing of the stair tread and not more than 38" above the stairway platform.

Remove and dispose of all debris at an approved site. Back-fill with previously excavated material top 12" being clean fill. Slope away from house and finish grade so contractor can seed or sod.

<u>OR</u>

FOUNDATION - NEW - POURED

Contractor is responsible for contracting and coordinating with plumbing and electrical contractors for disconnection and connection of electric, plumbing, gas, telephone, etc. The contractor is also responsible for raising and resetting the house, and/or contracting and coordinating with a contractor to do the work.

Raise and support the house as necessary to remove the existing foundation walls from the entire perimeter of the house including all additions, steps, and basement egress steps. Excavate around the perimeter of the foundation. Remove all stone and concrete interior and exterior walls including all footings. Pour new concrete footings on undisturbed soil, footings to be 16" wide by 8" deep reinforced with (2) 1/2" rerod running continuous. Foundation to be 8'-0" tall, 8" thick poured concrete, 3500 PSI. Walls to be reinforced horizontally with (4) 1/2" rerod evenly spaced, and 1/2" rerod vertical placement drilled into footings 48" o.c. Sill plate to be replaced with new .40 pressure treated 2 x 10's. New sill plate to be bolted to the new foundation with 1/2" anchor bolts, 12" back from each corner and spaced every 6'-0" o.c. Furnish and install new sill pad under the new sill plate.

Furnish and install 4" perforated plastic drain tile with polypropylene geotextile fabric (filter sock) around the exterior and the interior of the foundation on a 6" bed of washed pea rock. Install as additional length of drain tile running under the center of the new floor to be poured. Place the tile so it drains towards the sump pit. Install drain lines through the footings so all the drain tile runs to the sump pit. Exterior drain tile shall be covered with 12" of pea rock. Interior tile shall be covered with pea rock to the bottom of the finished floor. Furnish and install a plastic molded sump pit and lid, and supply and install a new submersible sump pump. Installation shall include a check valve, and a discharge pipe to the exterior of the house. Contractor is responsible for placing an electrical outlet near the sump pit to run the new sump pump.

Furnish and install a good quality vinyl or pre-finished basement window with clad exterior. Window to have 3/4" insulated glass, and an aluminum frame screen. Units to be no smaller than 32" x 16". Windows frames shall be set in a bed of mortar, securely fastened to the foundation and sealed. Wood needs to be treated wood. shall be set in a bed of mortar, securely fastened

to the foundation and sealed. Window placement shall be the same block foundation specifications, unless changed by CITY inspector.

Contractor shall supply and install 4" of pea rock and level to allow 7'-8" clearance from the finished basement floor to the floor joists. Contractor is responsible for contracting and coordinating with a plumbing contractor for any necessary plumbing work to be installed in the floor prior to pouring the new floor. Finished concrete floor shall be 3 1/2" thick, 3500# ready mix. New concrete floor shall be floated and troweled smooth and sloped to floor drains. Post footings shall be poured monolithically with the floor, and sized 20" x 20" x 8". Install beams and posts (if deemed necessary) to adequately support the house. Beams to be new steel beams properly sized for the designated span, set in post pockets on the exterior foundation walls.

Furnish and install 2" extruded polystyrene insulation from the sill plate to the footings around the entire perimeter. (If a Lite-Form system is being used, 1" insulation is to be used for form material.) Attach to the foundation with tappets every 4'-0" o.c. Install metal corners over the exterior corners, J-channel to cover the top edges and to cover all exposed edges around windows.

Remove and dispose of the existing basement stair at an approved disposal site. Construct wooden stair in the same area as before. Stairway to be 36" wide made with three fir stringers, nominal 2" X 12" treads and open risers. Stringers shall be securely fastened to open framing and rest on nominal 2" treated bottom bearing secured to basement floor. Rise shall not exceed 7 3/4" and run shall not be less than 10". Furnish and install handrail to both sides of the stairway. Handrails shall be rounded type and be free from slivers, broken knots or other defects. Handrail to be secured to posts that are secured to stair stringers. The rail shall not be less than 34" vertically above the nosing of the stair tread and not more than 38" above the stairway platform

Remove and dispose of all debris at an approved site. Back-fill with previously excavated material, the top 12" being clean fill. Contractor to supply and install 4" of black dirt around the entire perimeter of the new foundation, this depth to be maintained to 48" away from the foundation. Slope away from the house and finish grade so contractor can seed or sod.

All exterior steps and sidewalks damaged or removed for the new construction shall be replaced to the same size and with like material as existing.

AREA WELLS

Furnish and install full roll top edge galvanized metal window well around basement windows. Excavate to a depth of 18" below grade around windows. Securely anchor area wells to foundation, fill with pea gravel to within 3" of basement window sill. Back-fill, finishing grade so contractor can seed or sod. Install clear urethane bubble top cover over area wells securely mounted to foundation.

WINDOWS - BASEMENT EGRESS

Furnish and install basement egress window in basement bedroom. Window to be vinyl or solid wood, 24" x 42", vinyl clad, casement window with insulated glass, screen and lock. Window to have a minimum net clear opening of 5.7 sq. feet. The minimum allowable width is 20" with the finished sill height not more than 44" from the floor. There will be no obstruction to prevent the window from operating to its maximum opening size. Remove existing basement window and frame and cut out block or concrete to proper opening size after excavating area. Fill in foundation surfaces to leave a smooth opening. Securely fasten window frame to foundation setting unit in

a bed of mortar and seal around frame for an air tight seal. Dispose of all debris at an approved site. Window well to meet building code for egress window.

TREE REMOVAL

Contractor shall remove and properly dispose of the dead trees located in the back section of the yard. Tree removal is to be done in such a manner that the tree trunks or limbs do not endanger pedestrian or property. All parts of the tree including trunks, limbs, branches, bark and other debris is to be removed from the property upon completion. Stumps shall be grubbed out and fill brought in and leveled off to grade. Install sod to cover new fill.

EXTERIOR IMPROVEMENTS - LANDSCAPING

Bidding contractor is required to provide owner with a landscaping plan for the site. Including type of trees, shrubs, and ground covers and planting mix.

HOUSE-SIDING - VINYL

Remove the old siding and dispose of it at an approved location. Furnish and install new vinyl siding to resurface exterior walls. Siding shall be .040" thick solid vinyl by Certainteed or equal. Owner's choice of color and style. Installation shall include all corners, louvered gables to allow for attic ventilation and louvered soffit panels. Soffit panels shall be secured in channels to eliminate looseness. All door and window sills, window jambs, casings and fascia are to be sheathed with pre-finished, .019" aluminum to match siding. Install drip cap over windows and doors. Material shall be lapped for proper drainage and applied in full sections. Caulk in joints. All nails shall be properly secured; staples are not to be used for installation. Contractor will be responsible to allow for shrinkage and expansion due to temperature differences. No splices under 32" will be allowed.

SOFFIT AND FASCIA – ALUMINUM FOR HOUSE AND GARAGE

Repair soffit and fascia by completely covering with .019" prefinished aluminum using solid or perforated soffit material. Color selection by owner. Remove and replace all loose and deteriorated existing material. Soffit panels shall be secured in channels to eliminate looseness and rattling. Materials shall be lapped for proper drainage and applied in full sections. Caulk joints. Staples shall not be used for installation.

GUTTERS/DOWNSPOUTS - METAL FOR HOUSE AND GARAGE

Remove old gutters and downspouts and install minimum new 5" "K" style, pre-finished 26-gauge metal with hangers placed under roofing. Install gutters on all horizontal roof edges. All gutters that are above another roof line shall have a downspout and leader that empties directly into the gutter on the lower roof line. All joints are to be sealed using silicone-based sealant. Downspouts shall be securely attached to exterior walls and be installed with minimum 36" leaders that direct water down slope away from foundation. Old gutters and downspouts are to be disposed of at an approved site. Color selection by owner.

GARAGE REPAIR

As part of the breezeway demolition/construction dismantle the damaged garage wall while supporting the structure. Removal of any window(s) is required (no new windows). Rebuild the damaged wall using 2: x 4" wall studs, 16 O.C. Install 2" x 4" studs in all remaining walls, (if

needed) 16 O.C. Repair gable roof by room laying a 2" x 6" construction grade fir perimeter plate. Lay new construction grade fir 2" x 6" rafters laid 16" O.C. Roof trusses are acceptable. Securely anchor to wall plate. Install 1/2" CDX plywood or OSB sheathing, securely nailed into rafters. Roofing shall consist of new asphalt seal tab shingles laid over 15# felt and roof edging on all exposed edges. Flashing shall be installed in new valleys, between roof deck and vertical wall sections, chimney and soil vent. Shingles shall be properly lapped and double nailed as per the manufacturer's specification. Nails shall be of sufficient length to penetrate into decking. Ridge shall be individual shingles laid "Boston" style. Where shingles overlie flashings, they shall be set in roofing cement. Shingle color to match the color of the existing dwelling's roof as closely as possible. Walls shall be sheathed with CDX plywood that matches the existing plywood. Furnish and install new vinyl siding, color and lap to match existing siding as closely as possible. Siding shall be .040" thick solid vinyl by Certainteed or equal. Siding shall be installed as per manufacturer's specifications. Siding shall be properly secured through wall sheathing. Installation shall include all corners and louvered soffit panels.

Re-frame for a 9' garage door. Furnish and install sectional steel garage door of flush or panel type. Door shall be complete with extension or torsion spring hardware balancing and galvanized track. Door shall be provided with keyed lock and latches that engage on both sides of the door track. Installation shall be in accordance with the manufacturer's instructions. The door shall be balanced for easy opening and closing. Need to comply with Minnesota building code. Furnish and install garage door opener, contractor to coordinate with electrician for proper outlet for opener. Furnish and install new insulated, pre-hung, pre-finished steel door(s) of good quality. Installation shall include removal and disposal of old door and frame. Door shall be 1-3/4" thick in a wood frame complete with all hardware, dead bolt lock Interior casings to be used unless damaged and in that case are to be replaced with new that match existing. Any damaged siding will be replaced. Door shall be factory weatherstripped on both sides, top and at threshold. New frame will be securely fastened into opening and sealed. Color by owner.

Repour garage floor that overlies the original crawl space and/or floor damaged during construction using 4000# air entrained pre-mixed concrete.

DRIVEWAY - ASPHALT

Excavate and grade for proper drainage to four inches (4") below finished grade. Furnish and install two inches (2") of Class 5 gravel and compact. Furnish and install two inches (2") of hot plant mix blacktop surface. Roll finished surface with power roller and pack edges smooth. Completed driveway shall be properly sealed by installer. All excavated materials and excess asphalt to be removed from site. Restore grade.

OR

DRIVEWAY - CONCRETE

Excavate and dispose of existing driveway to 6" below finished grade. Set forms to 5" for furnished concrete. Furnish and install two inches of gravel and compact. Furnish and install 6" x 6" welded wire mesh for reinforcing for imbedding in concrete slab. Pour ready mixed air entrained 4000# concrete. Screen, flat and finish surface, brooming across direction of traffic. Install 1/2" bituminous expansion joints every 14 feet and against any foundation or sidewalk. Protect concrete until properly cured, remove all forms, and restore grade. Driveway will allow for proper drainage and down slope away from home.

CURBSIDE MAILBOX

Install a new curbside mailbox by position mailbox 41" to 45" from the road surface to the bottom of the mailbox or point of mail entry. Place mailbox 6" to 8" back from the curb. If any questions, contact your local postmaster for guidance. It is the responsibility of the contractor to comply with Postmasters General requirement. Put address number(s) on the mailbox.

FRONT EXTERIOR STEPS - WOOD - REPLACE

Remove existing steps and dispose of all debris off site at approved landfill. Rebuild steps to same dimensions using all new pressure treated lumber. Treads to be 2-2" X 6" construction grade Douglas fir, separated (spaced) 3/8". Risers to be 2" X 8" #2 pine. Stringers to be 2" X 12" construction grade Douglas fir. Stringers shall be set on (4) 8" concrete piers. Piers to be a minimum depth of 4' below grade if 30' or more in height, if less than 30" piers can be 12" in depth. Piers shall contain (2) each #5 (1/2") reinforcing rods full length of pier. Securely anchor step unit to porch/dwelling. If stringers exceed 6' in width, a center support jack shall be installed. This installation includes handrail to be placed between 34" and 38" above nosing of steps and securely bolted to step frame. Handrail to be sanded smooth and free from slivers, knots or other defects. Owner to allow 6 months curing time before finishing steps.

SIDE ENTRANCE EXTERIOR STEPS - WOOD - REPLACE

Remove existing steps and dispose of all debris off site at approved landfill. Rebuild steps to same dimensions using all new pressure treated lumber. Treads to be 2-2" X 6" construction grade Douglas fir, separated (spaced) 3/8". Risers to be 2" X 8" #2 pine. Stringers to be 2" X 12" construction grade Douglas fir. Stringers shall be set on (4) 8" concrete piers. Piers to be a minimum depth of 4' below grade if 30' or more in height, if less than 30" piers can be 12" in depth. Piers shall contain (2) each #5 (1/2") reinforcing rods full length of pier. Securely anchor step unit to porch/dwelling. If stringers exceed 6' in width, a center support jack shall be installed. This installation includes handrail to be placed between 34" and 38" above nosing of steps and securely bolted to step frame. Handrail to be sanded smooth and free from slivers, knots or other defects. Owner to allow 6 months curing time before finishing steps.

FRONT DOOR - PRE-HUNG - STEEL

Furnish and install new insulated, pre-hung, pre-finished steel door(s) of good quality. Installation shall include removal and disposal of old door and frame. Door shall be 1-3/4" thick in a wood frame complete with all hardware; Hardware shall be of good quality. Furnish and install new keyed HANDICAP lever handle keyed lock set. Lever handle both sides. Check and adjust door lock for proper latching and locking dead bolt lock and insulated glass lite, size to be determined by homeowner. Interior casings to be used unless damaged and in that case are to be replaced with new that match existing. Any damaged siding will be replaced. Door shall be factory weatherstripped on both sides, top and at threshold. New frame will be securely fastened into opening and sealed. Color by owner.

MANUFACTURER NAME:	Make a constant of the constan	MANUFACTURER #:	

SIDE DOOR - PRE-HUNG - STEEL

Furnish and install new insulated, pre-hung, pre-finished steel door(s) of good quality. Installation shall include removal and disposal of old door and frame. Door shall be 1-3/4" thick in a wood frame complete with all hardware; Hardware shall be of good quality. Furnish and install new keyed HANDICAP lever handle keyed lock set. Lever handle both sides. Check and adjust door lock for proper latching and locking dead bolt lock and insulated glass lite, size to be determined by homeowner. Interior casings to be used unless damaged and in that case are to be replaced with new that match existing. Any damaged siding will be replaced. Door shall be factory weatherstripped on both sides, top and at threshold. New frame will be securely fastened into opening and sealed. Color by owner.

MANUFACTURER NAME:	MANUFACTURER #:
DOOR -AII INTERIOR PASSAGE	
Furnish and install new interior passage door. I core, Lauan finish. Installation to include new as necessary. See drawings. Color by owner.	Door(s) shall be 1-3/8" minimum thickness, hollow butts and lever passage latch. Adjust door stops
MANUFACTURER NAME:	MANUFACTURER #:
WINDOWS - VINYL - MODIFY OPENING IN O	FFICE SPACE
frame to the header and wall studs. Center to cripples for jamb and sill support, insulating are fiberglass insulation. All window units to be Low-E glazing and full-length screens with Stationary/picture units to be insulated, Low chambers before installing the window units. If Sheath over the exterior opening with CDX persentations. Tooth-in siding w/backing to match flush with the existing interior wall covering.	cood quality, size: 48" X 48". Remove window and the new, window unit in opening. Install 2" X 4" bund the new window unit using 3 1/2" kraft faced vinyl, single-hung, tilt removable, with insulated, ith the exception of stationary/picture units. E glazing. Allow for the insulation of balance insulate and seal rough opening after installation. Dlywood sized to be flush with the existing wall a existing. Finish interior with drywall sized to be Tape and sand to a smooth finish. Provide any you are proposing to install. Color to match other
MANUFACTURER NAME:	MANUFACTURER #:
DOOR - CLOSET - BI-FOLD - HOLLOW IN B	<u>EDROOMS</u>
Provide and install new closet bi-fold doors. hollow core doors of good quality, installed value clearances and be adjusted for smooth operation.	Doors shall be 1-1/8" minimum thickness, flush, with all necessary hardware per manufacturer's on.
MANUFACTURER NAME:	MANUFACTURER #

CONSTRUCT NEW CLOSET IN BEDROOM NEXT TO KITCHEN

Construct closets as per diagram. Bedroom closet shall include clothes pole with a 12" particle board shelf installed above the pole. (Contractor may substitute pre-finished wire shelving). Install pole height to owner's specification. Furnish and install two hollow core, mahogany finish, by-fold closet doors. Doors to be complete with all hardware and shall be stained and varnished. (May substitute pre-finished).

ALL WALLS AND CEILINGS - ALL FINISH

Finish interior first floor walls. Strip-out wall paneling, drywall and stucco, repair/replace wood framing enclosing the interior, add insulation as needed, adding ½" drywall, tape and sand to a smooth finish with added texture on walls. Walls and ceilings to be painted. Color by owner. Two coat minimum application is required. Furnish and install 2 1/4" pine base. All materials shall be completely free of lead or lead compounds.

FLOORING - SUB-FLOORS

Remove floor boards over entire weak floor area of the whole house. Re-anchor securely any floating floor sections to wall studs. Sister weak floor section with 2" by as needed. construction grade fir. Tie all new floor joists into structural load bearing beams or walls. Furnish and install 3/4" clipboard over floor joists. All seams laid perpendicular to joists will be blocked to provide end support. New floors are to be brought into a level condition and to be as strong as would new construction.

FLOORING - REPAIR BATH FLOOR

Coordinate with plumber with lifting and re-setting of stool which is included under the plumbing portion of this scope. Remove existing flooring and rotted areas of sub-flooring. Sister any weak floor joists to match existing with construction grade fir. Install new sub-flooring at same thickness as existing (ACX grade plywood). Recover entire floor with 1/4" masonite underlayment. Install Armstrong Sundial linoleum equal. Owner's choice of style and color. Materials cost _____ per yard.

LIVING ROOM, KITCHEN AND OFFICE FLOORS - VINYL FLOOR COVERING

Installation shall include 1/4" mahogany solid core underlayment. Install new medium quality minimum of 10 mil wear layer, FHA approved, no wax vinyl floor covering as per manufacturer's specifications. Maximum materials cost to be no more than 18.00 per yard. Style and color selection by owner. Installation shall include pre-finished baseboard, rubber base, or vinyl base if needed and all necessary metal threshold strips. See drawings.

MANUFACTURER NAME AND #	# of Square Yards
BEDROOMS CARPETING AND PAD	
Furnish and install new jute back carpeting. Car \$16.00 per yard for carpet and pad. All edges shall be properly stretched and secured for a finish	all be finished in a professional manner. Carpet
MANUFACTURER NAME AND #	# of Square Yards
WINDOWS - SINGLE HUNG UNITS	

Remove existing window units and furnish and install new permanently vinyl window, pre-hung, Low E, thermal pane unit of good quality with high quality weatherstripping, operating hardware, extension jambs, drip cap, and inside trim. New window shall be set true and plumb and securely anchored; sill shall be adequately supported along its entire length, and rough-opening shall be properly insulated and caulked to assure a weathertight joint between window and surrounding structure. Contractor is responsible to check for location requirement of safety glass and safety opening clips.

MANUFACTURER NAME:	MANUFACTURER #:

CABINETS INCLUDING WALL HUNG AND BASE UNITS- KITCHEN

Installation shall include removal and disposal of old cabinets. Kitchen cabinets to be Merillate, medium quality (Meadow Oak, example) or equal. Countertop to be formica or equal with rolled edge and backsplash (countertop high pressure 1/16" laminated plastic). Color and style selection by owner. Countertop shall have mitered joints with seams being plumb and level and shall be scribed to existing walls. Countertop shall be secured front and back to cabinets. Installer shall use silicone sealant between adjacent walls and countertop or backsplash. Cabinets shall fit flush to kitchen fixtures and walls, when not possible, install matching finish cabinet extensions to fill openings. Installer shall cut countertop for sink placement. Cabinets shall be securely anchored to wall studs.

NOTE: Finish area between base and wall hung cabinet.

SINK - KITCHEN - NEW DOUBLE COMPARTMENT

Sink shall be stainless steel two compartment Kohler, or equal, self-rim 20 gauge. To be fitted with swing spout faucet, duo-strainers, continuous drain, 1 1/2" p-trap with cleanout, and shut-off on supply lines. Unit to be vented and installed as per State Plumbing Code. Disposal of removed equipment shall be made off site. Seal lip with silicone-based sealant. Including faucets.

NOTE: On new sink bases, carpenter will cut for sink.

NOTE: Verify type of sink with owner.

EXHAUST FAN - KITCHEN - INSTALL

Furnish and install Broan or Nutone exhaust fan with light. Unit shall be installed with 3" duct for venting to exterior, metal roof or wall cap, backdraft damper, and wired to control switch in accordance with National Electrical Code. Any duct passing within attic space shall be insulated with fiberglass R-11 or equal.

BATH - THREE PIECE REMODELER

Furnish and install a new Aquaglass AG6782TA three-piece remodeler, tub/shower combination unit placed as per existing layout. The unit shall be complete with new hot and cold supplies with shut-offs, new faucet, showerhead and spout, new bath yoke and glass bypass doors. Drain shall be connected and new waste from the tub shall be installed using new Schedule 40 2" PVC to the main soil line. Overflow waste and P-trap to be installed and connected to waste line and vented as per the state plumbing code. Owner's choice of color and style. Remove existing shower and old fittings and dispose of at an approved site.

LAVATORY - VANITY - NEW

Furnish and install 24 x18 wood vanity with single piece marbled lavatory top, complete with mixing faucet, hot and cold supplies with shut-offs, PVC waste line, p-trap and vented as per State Plumbing Code. Owner's choice of finish and style. Remove existing shower and old fittings and dispose of at an approved site.

WATER CLOSET - REPLACE

Water closet shall be Kohler or equal siphon jet round front close - coupled closet combination. Install supply with tap, T seat, and cover with anti-syphon ball cock. Dispose of old unit off site. Seal new stool with new wax ring and securely fasten to floor.

EXHAUST FAN - BATH - FAN/LIGHT TO FIRST FLOOR AND FUTURE BASEMENT BATHROOM

Furnish and install Nu-Tone exhaust fan/light combination unit model #667 or equal. Unit to be ducted to exterior with 4" metal duct vented through metal roof or wall cap. Any duct passing through unheated space shall be insulated to R-11. Unit to be complete with back draft damper. Replace existing switch or install new control switch as necessary. Unit to be installed as per manufacturer's specifications and as per NEC. Noise level not to exceed 4 sones.

NOTE: Unit size 60 CFM.

FIXTURE - MEDICINE CABINET

Medicine cabinet shall be surface mounted with mirrored front and light. Unit having an outlet shall be connected and controlled by a GFCI as per NEC.

ELECTRICAL SERVICE - 200 AMP SERVICE

Disconnect and remove existing service entrance box and all auxiliary service boxes. Furnish and install 200-amp service with new 30 pole circuit breaker entrance box with main disconnect. Connect existing circuits splitting any overloaded circuits to allow for a balanced system. Install new circuits as follows: one 20-amp circuit laundry area, two 20-amp circuits kitchen, GFCI circuit to exterior convenience outlet and garage, furnace, electric water heater and any 220-volt outlets to be installed on separate circuits. All circuits shall be identified on service box, with installation date, name, address and phone number. Installation shall include of electrical outlets for laundry area. Service shall be grounded using #4 copper to 8' exterior metal rod and shall comply with all requirements of the National Electrical Code. Installation shall be inspected by the State Electrical Inspector.

NOTE: Disconnect outlets in medicine cabinets, wiring,

receptacles, switches, fixtures.

NOTE: Outlet placement - new installation

1 every 12' of wall or required by code

1 every 4' kitchen countertops or required by code

2 in bathrooms (GFCI) or as needed.

SMOKE DETECTOR - HARDWIRED

Furnish and install UL approved hardwired smoke detector with pigtails for permanent and tandem connection and battery back-up. Unit shall have test button indicator. Contractor shall test unit after installation. When installing more than one detector, install in tandem. If there are existing hardwired smoke detectors the new smoke detectors must be the same type to work compatibly in tandem with those existing.

OR

SMOKE DETECTOR - BATTERY TYPE - INSTALL

Furnish and install battery operated smoke alarm. Unit shall be UL approved. Battery shall be supplied with unit and unit shall have test button indicator. Contractor shall test unit after installation.

RECEPTACLES - GFCI - INTERIOR

Furnish and install new ground fault outlet with matching cover plate at each outlet within 6' of bathrooms and kitchen sinks as per National Electrical Code and test after installation. Ground fault breaker is not acceptable in this installation. Any outlets within metal medicine cabinet or light fixture shall be disconnected as part of this installation.

FIXTURE - REPLACE

Furnish and install new fixture with a UL approved type. Replace shallow junction box with new standard box. All connections and installation shall be as per National Electrical code. Install wall switch for replacement fixtures, if there isn't a switch already available. The wall switch shall be installed in a proper manner at the entrance of the room. Install new outside light fixtures front, side of the house and garage.

Material allowance as follows:

Basement porcelain	\$ 8.00
Bathroom (no outlet connection acceptable)	\$40.00
Bedrooms	\$25.00
Dining room/living room	\$35.00
Kitchen	\$45.00
Exterior fixtures	\$30.00

SINK - LAUNDRY OR UTILITY- BASEMENT

Furnish and install laundry or utility sink complete with required waste connection, traps, faucets and spout, tub stand and hot and cold connections. Sink to be of fiberglass by Crane, or equal. Install new water lines and sewer connections for laundry area. Plumbing installation and venting to be in accordance with State Plumbing Code.

SUPPLY LINES - REPLACE

Remove all galvanized water lines to all plumbing fixtures. Install 3/4" copper lines from water meter to water heater and softener. Install 1/2" supply lines to all other fixtures with supply shut-offs. Dispose of old lines at an approved site. Installations shall comply with State Plumbing Code. Lines shall be supported every 4' with pipe straps. Insulate all water lines as required by code. Provide supply lines for future basement bathroom, supply lines need to be cap off.

OUTSIDE FAUCET - UTILITY - REPLACE

Replacement faucet, shall be vacuum breaker and it shall meet ASSE 1019-A standards.

SOIL/SEWER LINE AND VENT

Furnish and install new 3" Schedule 40 PVC soil line of the proposed new basement. Connect all auxiliary waste lines and run soil line under proposed addition to main basement soil line ensuring that there is sufficient fall. Furnish and install 1 1/2" PVC waste lines for new fixtures. Furnish and install new 2" Schedule 40 PVC soil vent new addition. The vent pipe terminal must be a minimum of 10' from windows, doors, or air intake openings for air conditioners. If terminal is within 10' of an opening, then the vent terminal must extend 3' above the opening. Connect all new addition plumbing fixtures to soil vent. Provide sewer lines and vents for future bathroom in basement. Flash and seal at roof, with storm collar to prevent leakage. Repair street and front yard as part of scope of work. Work shall include disposal of all debris at an approved site.

FLOOR DRAIN - INSTALLATION

Use 3" PVC drain line to main soil line. Drain to have trap, back water valve and clean-out plug in central area of basement. Coordinate with masonry/concrete contractor for line and drain placement.

DRYER VENT

Furnish and install necessary metal venting and dryer vent hood to vent dryer through the rim joist to the exterior of the unit according to state mechanical code.

KITCHEN STOVE-GAS SUPPLIES

Furnish and install drip tees, gas union valves and supply shut-offs as per the mechanical code for the kitchen stove.

FORCED AIR REGISTERS

Install meal, prime coated, adjustable louver registers to all new and existing ductwork to first floor and basement.

FORCED AIR GAS FIRED FURNACE - 90%+ AFUE - NEW INSTALLATION - BASEMENT

Furnish and install an updraft, draft induced, forced air gas furnace as per state mechanical code and per the following specifications. Furnace is to be sized with sufficient BTU output rating to maintain 70 degrees F. inside at -20 degrees F. exterior temperature. It will be assumed that 50,000 BTU will be required for every 1,000 sq. ft. unless told otherwise. The furnace shall have a minimum 20 year heat exchanger warranty. Minimum service clearance shall be as follows: Front 36", Exhaust side 6". Minimum clearance to combustibles shall be as indicated on the appliance rating plate.

AFUE rating to be 90%+. Only models designed with a sealed combustion intake system are acceptable for this installation. Close off and seal the existing flue opening in the chimney with a permanent mortared seal. Furnish and install intake and exhaust system as per the manufacturer's specifications and per the following. utilize schedule 40 PVC pipe, fittings, primer (deglazer), and solvent cement that conforms with ANSW/ASTM standards. Intake and exhaust pipes may be routed either vertically or horizontally. use schedule 40 PVC for both intake and exhaust pipe. Secure all joints, after thoroughly deglazing the PVC, gas tight using approved PVC solvent. Maximum of 35 ft. per run with no more than 4-90-degree elbows. A decrease of 10 ft. in run must take place for every additional 90-degree elbow. Intakes must be installed upwind of the exhaust and both must exist in the same pressure zone terminating no less than 3 in. apart. The intake outside hood shall have 1/4" mesh protecting opening. Exhausts must be insulated using 1/2" refrigeration pipe wrap on the exterior exposure. Exhausts shall be sloped with a slight incline away from the furnace. Exhausts shall not be located less than 12 in, from any opening through which combustion gases may enter the building, nor less than 2 ft. from an adjoining building, and not less than 7 ft. above grade when located adjacent to public walkways. Intake shall terminate a minimum of 12 in. above the average snow accumulation or 12 in. above grade level, whichever is greater. Piping must be secured (suspended not directly attached) to floor joists a minimum of every 5 lineal feet and shall be installed over a sleeve of pipe wrap insulation. Condensate drain line shall be installed at the base of the exhaust drip leg and shall terminate at a floor drain. Condensate pump may be used with check valve.

Furnish and install all new state approved, if copper L grade, gas supplies as per the state mechanical code. The gas supply size shall be determined by the length of run from the meter and must avoid pressure drop inconsistent with the furnace burner design. Gas supplies shall be installed with a manual in-line gas approved shut-off valve, a ground joint type union, and a gas drip tee leg. The shut-off valve shall be installed on the supply side of the union.

Size and install formed sheet metal supply and return system using industry approved standards that result in a quiet, low static system with balanced, uniform air distribution. All supplies and returns shall be galvanized steel ducting, mechanically fastened, in a workmanlike manner and shall be airtight. No flexiduct is allowable in this installation. New supplies shall be added to provide 2 sq. in. of unobstructed total area per 1,000 BTU approved appliance rating. Install branching ducts from plenum to exterior walls. All heat runs shall be dampered to allow proper distribution of heat. Heat runs passing through unheated spaces (crawl spaces, attics, etc.) shall be insulated to R-11. Only as a last resort will supplies be installed through attics. Returns shall be installed for every floor to facilitate air movement and balanced air pressures throughout. Return air shall be sized to provide a minimum of 2 sq. in. unobstructed total area per 1,000 BTU approved appliance rating and shall be balanced to the CFM output of the furnace fan. Negative basement or furnace room pressures are not acceptable. Install registers on all supplies and returns. Registers are to be prime coated, metal, adjustable louver type. An easily accessible air filter rack shall be installed in the main return air plenum.

The new furnace is to be placed on raised concrete platform. The old heating unit is to be removed and properly disposed of. Wiring for the furnace will be included under the electrical portion of this scope. As part of this installation the heating contractor shall provide a T-87 Honeywell thermostat, or equal and the electrician will install it.

The contractor shall leave all warranties and instructions on equipment operation and will prominently display his address and phone number. Contractor shall provide as part of this proposal a product specification brochure.

CENTRAL AIR CONDITIONING

Furnish and install a new high-efficient central fan coil air conditioning unit mounted either vertically or horizontally, with exterior condensing unit. and necessary ducting in residence. The unit must meet or exceed SEER standards the U.S. Department of energy set in 1992. The unit must have a compressor and the coil must each have a 10-warranty, use an environmentally safe refrigerant, have reusable service valves, and must be sized to the structure it will cool. The condensing unit shall be placed on a concrete pad that is a minimum of 3" above grade. The unit shall be installed in conjunction with the forced air furnace and shall maintain a positive separation between the combustion air and the circulating air supply. The duct work shall be large enough to cool the home, and the fan on the furnace fan shall be capable of conducting enough air over the system to ensure efficient operation of the unit. Any exterior circulating air inlet shall be protected with 1/4" screen. All piping and fittings shall be insulated. Furnish a Honeywell T-87 heating/cooling thermostat of equal. Contractor is responsible for the proper electrical hook-up. The owner will be given verbal instructions on how to operate the unit and will be left written instructions on how to operate the unit and maintain the unit properly. Contractor shall provide, as part of proposal a product specification brochure.

Design ID: 320259299000 Project Name: Virginia corner

Total Price: \$8,336.54

*Today's estimated price. Future pricing may go up or down. Tax, labor, and delivery not included.



ADDITIONAL 3D CAPTURES



Note: This 3D rendering is meant to represent the general appearance of the design. Actual design may vary from what is pictured. Color shows approximate tone. Color of actual product will vary from what is pictured due to differences in printing and resolution.

This is an estimate. It is given only for general price information. This is not an offer and there can be no legally binding contract between the parties based upon this estimate. The prices stated herein are subject to change depending upon the market conditions. The prices stated on this estimate are not firm for any time period unless specifically written otherwise on this form. The availability of materials is subject to inventory conditions. MENARDS IS NOT RESPONSIBLE FOR ANY LOSS INCURRED BY THE CUSTOMER WHO RELIED ON PRICES SET FORTH HEREIN OR ON THE AVAILABILITY OF ANY OF THE MATERIALS STATED HEREIN. All information on this form, other than price, has been provided by customer and Menards is not responsible for any errors in the information on this estimate, including but not limited to quantity, dimension and quality. Please examine this estimate carefully. MENARDS MAKES NO REPRESENTATIONS, ORAL, WRITTEN OR OTHERWISE THAT THE MATERIALS LISTED ARE SUITABLE FOR ANY PURPOSE BEING CONSIDERED BY THE CUSTOMER, BECAUSE OF WIDE VARIATIONS IN CODES, THERE ARE NO REPRESENTATIONS THAT THE MATERIALS LISTED HEREIN MEET YOUR CODE REQUIREMENTS.

Design ID: 320259299000 Project Name: Virginia corner

Total Price: \$8,336.54

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Price: \$7,344.77

How to Recall a Saved Design:



- 1. On Menards.com and enter "Design & Buy" in the search bar.
- 2. Select the Cabinet designer.
- OR 3. Recall your design by entering Design ID: 320259299000
 - 4. Follow the on screen purchasing instructions.

How to Purchase at the Store:

- 1. Enter Design ID: 320259299000 at the Design-It Center Kiosk.
- 2. Follow on-screen purchasing instructions.

Cabinets



Cabinet Finish: Designer Rockney Honey Spice Maple

Brand:





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Countertops



Countertop Color: Bello Romano

Material: Laminate

Printed color representation may not be exact. Refer to sample chips for accurate color matching. The portion of the pattern will vary by countertop and cannot be specified.



Edge Profile: Fullwrap Ogee

Installation Kit:



Template Included:





Sink:

Tuscany® Morey® All-in-One Drop-in 25" Stainless Steel 4-Hole Single Bowl Kitchen Sink Kit

Price: \$1,059.97 Sale Price: \$991.77

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WORTHINGTON HOUSING AUTHORITY -1211 VIRGINIA AVE

Worthington, Minnesota

DRAWING INDEX:

A0.1 COVER SHEET
A0.2 SCOPE OF WORK
A0.3 SCOPE OF WORK
A1.0 DEMO PLANS
A1.1 FLOOR PLANS

SCOPE OF WORK

Housing Redevelopment Authority

Construction Specifications for the rehabilitation of 1211 Virginia Ave Worthington, MN

1|Page

ALL WORK AND MATERIALS MUST MEET OR EXCEED ALL STATE AND LOCAL CODES. ONLY GOOD QUALITY MATERIALS AND WORKMANSHIP WILL BE ACCEPTABLE. EACH TRADE IS RESPONSIBLE FOR DISPOSING OF THEIR RELATED DEBRIS. EACH TRADE MUST COOPERATE AND COORDINATE WITH OTHER TRADES ON THIS PROJECT.

FOUNDATION - 12 COURSE 10" BLOCK

It shall be the contractor's sole responsibility to obtain all permits and easements necessary before starting the project. Written permission shall be obtained from the adjacent property owners before start of the project. If any land is to be crossed over or damaged in any way, all damage occurring on these properties shall be corrected in their entirety by the contractor.

Line-up, supply and coordinate with mechanical and electrical contractors for disconnection, removal and reconnection of utilities and mechanicals, ensuring that temporary reconnections are established promptly when necessary.

Raise and support the house as necessary to remove the existing foundation walls from the entire perimeter of the house including all additions, front steps and basement egress steps. Excavate around the perimeter of the foundation. Remove all stone and concrete interior and exterior walls including any footings. Pour new concrete footings on undisturbed soil, footings to be 20" wide by 10" deep reinforced with 1/2" rerod. Foundation to be 12 course 10" block, laid with a running bond, straight and plumb to the interior. Walls shall be cored and rodded with 1/2" rerod every six (6) lineal feet. Contractor shall strike all mortar joints, inside and out to the footings. Sill plate to be replaced with new .40 pressure treated sill plate 2" X 10"'s. Bolt new sill plate to the new foundation, 12" back from each corner and every eight (8) lineal feet using 1/2" bolts. Furnish and install sill pad under the new sill plate.

Furnish and install 4" perforated plastic drain tile with polypropylene geotextile fabric (filter sock) around the exterior of the structure on a 6" bed of wash pea rock. Place the tile so it falls towards the sump drain line through the footings under the finished floor into the sump pit. Install 12" of pea rock over the exterior tile and fill to 24" of the finished grade with "reject" rock.

Furnish and install good quality pre-finished wood basement units with single pane window glass, removable double glazing and aluminum frame screen. Units to be 32" X 16". Windows frames shall be set in a bed of mortar, securely fastened to the foundation and sealed. Wood needs to be treated wood. Install one window per wall. All windows to be installed with mud cap interior and exterior.

Level existing floor to allow a minimum 7' 8" clearance from finished basement floor to floor joists. Coordinate with the plumbing contractor for drain and sump placement. Finished concrete floor shall be 4" thick over 4" pit run compacted sand or sand/gravel mix uniformly compacted. Concrete shall be 3500# ready mix air entrained, poured over 6 mil plastic. New concrete floor shall be floated and troweled smooth and sloped to floor drains. Furnish and install a fiberglass sump well with drain lines from floor drains and perimeter tiling. Post footings shall be formed and poured at 20" X 20" X 8". Bearing plinths shall extend 3" above the finished floor level. Posts shall be installed as per beam diagram at 8' from the exterior walls and every 8 lineal feet between posts. Install new beams as per diagram. Beams to be constructed of 3 fir construction grade 2" X 10"s. Beam to be glued and nailed, set in post pockets on exterior foundation walls and spliced above a supporting post. Furnish and install, where beams intersect, steel angle irons to bolt beams together. Support beams with FHA approved adjustable steel posts.

Furnish and install 2" extruded polystyrene insulation (Dow Blueboard) from the sill plate to the footings around the entire perimeter. Install Dow styrofoam coating to the top 32" of the Blueboard. Attach to the foundation with tappets every 4 lineal feet. Install metal corners over

the exterior corners, J channel to cover the top edges and to cover all exposed edges around windows.

Remove and dispose of the existing basement stair at an approved disposal site. Construct wooden stair in the same area as before. Stairway to be 36" wide made with three fir stringers, nominal 2" X 12" treads and open risers. Stringers shall be securely fastened to open framing and rest on nominal 2" treated bottom bearing secured to basement floor. Rise shall not exceed 7 3/4" and run shall not be less than 10". Furnish and install handrail to both sides of the stairway. Handrails shall be rounded type and be free from slivers, broken knots or other defects. Handrail to be secured to posts that are secured to stair stringers. The rail shall not be less than 34" vertically above the nosing of the stair tread and not more than 38" above the stairway platform.

Remove and dispose of all debris at an approved site. Back-fill with previously excavated material top 12" being clean fill. Slope away from house and finish grade so contractor can seed or sod.

<u>OR</u>

FOUNDATION - NEW - POURED

Contractor is responsible for contracting and coordinating with plumbing and electrical contractors for disconnection and connection of electric, plumbing, gas, telephone, etc. The contractor is also responsible for raising and resetting the house, and/or contracting and coordinating with a contractor to do the work.

Raise and support the house as necessary to remove the existing foundation walls from the entire perimeter of the house including all additions, steps, and basement egress steps. Excavate around the perimeter of the foundation. Remove all stone and concrete interior and exterior walls including all footings. Pour new concrete footings on undisturbed soil, footings to be 16" wide by 8" deep reinforced with (2) 1/2" rerod running continuous. Foundation to be 8'-0" tall, 8" thick poured concrete, 3500 PSI. Walls to be reinforced horizontally with (4) 1/2" rerod evenly spaced, and 1/2" rerod vertical placement drilled into footings 48" o.c. Sill plate to be replaced with new .40 pressure treated 2 x 10's. New sill plate to be bolted to the new foundation with 1/2" anchor bolts, 12" back from each corner and spaced every 6'-0" o.c. Furnish and install new sill pad under the new sill plate.

Furnish and install 4" perforated plastic drain tile with polypropylene geotextile fabric (filter sock) around the exterior and the interior of the foundation on a 6" bed of washed pea rock. Install as additional length of drain tile running under the center of the new floor to be poured. Place the tile so it drains towards the sump pit. Install drain lines through the footings so all the drain tile runs to the sump pit. Exterior drain tile shall be covered with 12" of pea rock. Interior tile shall be covered with pea rock to the bottom of the finished floor. Furnish and install a plastic molded sump pit and lid, and supply and install a new submersible sump pump. Installation shall include a check valve, and a discharge pipe to the exterior of the house. Contractor is responsible for placing an electrical outlet near the sump pit to run the new sump pump.

Furnish and install a good quality vinyl or pre-finished basement window with clad exterior. Window to have 3/4" insulated glass, and an aluminum frame screen. Units to be no smaller than 32" x 16". Windows frames shall be set in a bed of mortar, securely fastened to the foundation and sealed. Wood needs to be treated wood. shall be set in a bed of mortar, securely fastened

DRAFTING × DESIGNS

WORTHINGTON HOUSING AUTHORITY 1211 VIRGINIA AVE

SHEET NAME:

COVER SHEET

PROJECT NUMBER: 25-039

DRAWN BY:

CHECKED BY:

DATE: 07/25/2025

SHEET:

A.01

Contractor shall supply and install 4" of pea rock and level to allow 7'-8" clearance from the finished basement floor to the floor joists. Contractor is responsible for contracting and coordinating with a plumbing contractor for any necessary plumbing work to be installed in the floor prior to pouring the new floor. Finished concrete floor shall be 3 1/2" thick, 3500# ready mix. New concrete floor shall be floated and troweled smooth and sloped to floor drains. Post footings shall be poured monolithically with the floor, and sized 20" x 20" x 8". Install beams and posts (if deemed necessary) to adequately support the house. Beams to be new steel beams properly sized for the designated span, set in post pockets on the exterior foundation walls.

Furnish and install 2" extruded polystyrene insulation from the sill plate to the footings around the entire perimeter. (If a Lite-Form system is being used, 1" insulation is to be used for form material.) Attach to the foundation with tappets every 4'-0" o.c. Install metal corners over the exterior corners, J-channel to cover the top edges and to cover all exposed edges around windows.

Remove and dispose of the existing basement stair at an approved disposal site. Construct wooden stair in the same area as before. Stairway to be 36" wide made with three fir stringers, nominal 2" X 12" treads and open risers. Stringers shall be securely fastened to open framing and rest on nominal 2" treated bottom bearing secured to basement floor. Rise shall not exceed 7 3/4" and run shall not be less than 10". Furnish and install handrail to both sides of the stairway. Handrails shall be rounded type and be free from slivers, broken knots or other defects. Handrail to be secured to posts that are secured to stair stringers. The rail shall not be less than 34" vertically above the nosing of the stair tread and not more than 38" above the stairway platform

Remove and dispose of all debris at an approved site. Back-fill with previously excavated material, the top 12" being clean fill. Contractor to supply and install 4" of black dirt around the entire perimeter of the new foundation, this depth to be maintained to 48" away from the foundation. Slope away from the house and finish grade so contractor can seed or sod.

All exterior steps and sidewalks damaged or removed for the new construction shall be replaced to the same size and with like material as existing.

AREA WELLS

Furnish and install full roll top edge galvanized metal window well around basement windows. Excavate to a depth of 18" below grade around windows. Securely anchor area wells to foundation, fill with pea gravel to within 3" of basement window sill. Back-fill, finishing grade so contractor can seed or sod. Install clear urethane bubble top cover over area wells securely mounted to foundation.

WINDOWS - BASEMENT EGRESS

Furnish and install basement egress window in basement bedroom. Window to be vinyl or solid wood, 24" x 42", vinyl clad, casement window with insulated glass, screen and lock. Window to have a minimum net clear opening of 5.7 sq. feet. The minimum allowable width is 20" with the finished sill height not more than 44" from the floor. There will be no obstruction to prevent the window from operating to its maximum opening size. Remove existing basement window and frame and cut out block or concrete to proper opening size after excavating area. Fill in foundation surfaces to leave a smooth opening. Securely fasten window frame to foundation setting unit in

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a bed of mortar and seal around frame for an air tight seal. Dispose of all debris at an approved site. Window well to meet building code for egress window.

TREE REMOVAL

Contractor shall remove and properly dispose of the dead trees located in the back section of the yard. Tree removal is to be done in such a manner that the tree trunks or limbs do not endanger pedestrian or property. All parts of the tree including trunks, limbs, branches, bark and other debris is to be removed from the property upon completion. Stumps shall be grubbed out and fill brought in and leveled off to grade. Install sod to cover new fill.

EXTERIOR IMPROVEMENTS - LANDSCAPING

Bidding contractor is required to provide owner with a landscaping plan for the site. Including type of trees, shrubs, and ground covers and planting mix.

HOUSE-SIDING - VINYL

Remove the old siding and dispose of it at an approved location. Furnish and install new vinyl siding to resurface exterior walls. Siding shall be .040" thick solid vinyl by Certainteed or equal. Owner's choice of color and style. Installation shall include all corners, louvered gables to allow for attic ventilation and louvered soffit panels. Soffit panels shall be secured in channels to eliminate looseness. All door and window sills, window jambs, casings and fascia are to be sheathed with pre-finished, .019" aluminum to match siding. Install drip cap over windows and doors. Material shall be lapped for proper drainage and applied in full sections. Caulk in joints. All nails shall be properly secured; staples are not to be used for installation. Contractor will be responsible to allow for shrinkage and expansion due to temperature differences. No splices under 32" will be allowed.

SOFFIT AND FASCIA – ALUMINUM FOR HOUSE AND GARAGE

Repair soffit and fascia by completely covering with .019" prefinished aluminum using solid or perforated soffit material. Color selection by owner. Remove and replace all loose and deteriorated existing material. Soffit panels shall be secured in channels to eliminate looseness and rattling. Materials shall be lapped for proper drainage and applied in full sections. Caulk joints. Staples shall not be used for installation.

GUTTERS/DOWNSPOUTS - METAL FOR HOUSE AND GARAGE

Remove old gutters and downspouts and install minimum new 5" "K" style, pre-finished 26-gauge metal with hangers placed under roofing. Install gutters on all horizontal roof edges. All gutters that are above another roof line shall have a downspout and leader that empties directly into the gutter on the lower roof line. All joints are to be sealed using silicone-based sealant. Downspouts shall be securely attached to exterior walls and be installed with minimum 36" leaders that direct water down slope away from foundation. Old gutters and downspouts are to be disposed of at an approved site. Color selection by owner.

GARAGE REPAIR

As part of the breezeway demolition/construction dismantle the damaged garage wall while supporting the structure. Removal of any window(s) is required (no new windows). Rebuild the damaged wall using 2: x 4" wall studs, 16 O.C. Install 2" x 4" studs in all remaining walls, (if

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needed) 16 O.C. Repair gable roof by room laying a 2" x 6" construction grade fir perimeter plate. Lay new construction grade fir 2" x 6" rafters laid 16" O.C. Roof trusses are acceptable. Securely anchor to wall plate. Install 1/2" CDX plywood or OSB sheathing, securely nailed into rafters. Roofing shall consist of new asphalt seal tab shingles laid over 15# felt and roof edging on all exposed edges. Flashing shall be installed in new valleys, between roof deck and vertical wall sections, chimney and soil vent. Shingles shall be properly lapped and double nailed as per the manufacturer's specification. Nails shall be of sufficient length to penetrate into decking. Ridge shall be individual shingles laid "Boston" style. Where shingles overlie flashings, they shall be set in roofing cement. Shingle color to match the color of the existing dwelling's roof as closely as possible. Walls shall be sheathed with CDX plywood that matches the existing plywood. Furnish and install new vinyl siding, color and lap to match existing siding as closely as possible. Siding shall be .040" thick solid vinyl by Certainteed or equal. Siding shall be installed as per manufacturer's specifications. Siding shall be properly secured through wall sheathing. Installation shall include all corners and louvered soffit panels.

Re-frame for a 9' garage door. Furnish and install sectional steel garage door of flush or panel type. Door shall be complete with extension or torsion spring hardware balancing and galvanized track. Door shall be provided with keyed lock and latches that engage on both sides of the door track. Installation shall be in accordance with the manufacturer's instructions. The door shall be balanced for easy opening and closing. Need to comply with Minnesota building code. Furnish and install garage door opener, contractor to coordinate with electrician for proper outlet for opener. Furnish and install new insulated, pre-hung, pre-finished steel door(s) of good quality. Installation shall include removal and disposal of old door and frame. Door shall be 1-3/4" thick in a wood frame complete with all hardware, dead bolt lock Interior casings to be used unless damaged and in that case are to be replaced with new that match existing. Any damaged siding will be replaced. Door shall be factory weatherstripped on both sides, top and at threshold. New frame will be securely fastened into opening and sealed. Color by owner.

Repour garage floor that overlies the original crawl space and/or floor damaged during construction using 4000# air entrained pre-mixed concrete.

DRIVEWAY - ASPHALT

Excavate and grade for proper drainage to four inches (4") below finished grade. Furnish and install two inches (2") of Class 5 gravel and compact. Furnish and install two inches (2") of hot plant mix blacktop surface. Roll finished surface with power roller and pack edges smooth. Completed driveway shall be properly sealed by installer. All excavated materials and excess asphalt to be removed from site. Restore grade.

DRIVEWAY - CONCRETE

Excavate and dispose of existing driveway to 6" below finished grade. Set forms to 5" for furnished concrete. Furnish and install two inches of gravel and compact. Furnish and install 6" x 6" welded wire mesh for reinforcing for imbedding in concrete slab. Pour ready mixed air entrained 4000# concrete. Screen, flat and finish surface, brooming across direction of traffic. Install 1/2" bituminous expansion joints every 14 feet and against any foundation or sidewalk. Protect concrete until properly cured, remove all forms, and restore grade. Driveway will allow for proper drainage and down slope away from home.

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CURBSIDE MAILBOX

Install a new curbside mailbox by position mailbox 41" to 45" from the road surface to the bottom of the mailbox or point of mail entry. Place mailbox 6" to 8" back from the curb. If any questions, contact your local postmaster for guidance. It is the responsibility of the contractor to comply with Postmasters General requirement. Put address number(s) on the mailbox.

FRONT EXTERIOR STEPS - WOOD - REPLACE

Remove existing steps and dispose of all debris off site at approved landfill. Rebuild steps to same dimensions using all new pressure treated lumber. Treads to be 2-2" X 6" construction grade Douglas fir, separated (spaced) 3/8". Risers to be 2" X 8" #2 pine. Stringers to be 2" X 12" construction grade Douglas fir. Stringers shall be set on (4) 8" concrete piers. Piers to be a minimum depth of 4' below grade if 30' or more in height, if less than 30" piers can be 12" in depth. Piers shall contain (2) each #5 (1/2") reinforcing rods full length of pier. Securely anchor step unit to porch/dwelling. If stringers exceed 6' in width, a center support jack shall be installed. This installation includes handrail to be placed between 34" and 38" above nosing of steps and securely bolted to step frame. Handrail to be sanded smooth and free from slivers, knots or other defects. Owner to allow 6 months curing time before finishing steps.

SIDE ENTRANCE EXTERIOR STEPS - WOOD - REPLACE

Remove existing steps and dispose of all debris off site at approved landfill. Rebuild steps to same dimensions using all new pressure treated lumber. Treads to be 2-2" X 6" construction grade Douglas fir, separated (spaced) 3/8". Risers to be 2" X 8" #2 pine. Stringers to be 2" X 12" construction grade Douglas fir. Stringers shall be set on (4) 8" concrete piers. Piers to be a minimum depth of 4' below grade if 30' or more in height, if less than 30" piers can be 12" in depth. Piers shall contain (2) each #5 (1/2") reinforcing rods full length of pier. Securely anchor step unit to porch/dwelling. If stringers exceed 6' in width, a center support jack shall be installed. This installation includes handrail to be placed between 34" and 38" above nosing of steps and securely bolted to step frame. Handrail to be sanded smooth and free from slivers, knots or other defects. Owner to allow 6 months curing time before finishing steps.

FRONT DOOR - PRE-HUNG - STEEL

Furnish and install new insulated, pre-hung, pre-finished steel door(s) of good quality. Installation shall include removal and disposal of old door and frame. Door shall be 1-3/4" thick in a wood frame complete with all hardware; Hardware shall be of good quality. Furnish and install new keyed HANDICAP lever handle keyed lock set. Lever handle both sides. Check and adjust door lock for proper latching and locking dead bolt lock and insulated glass lite, size to be determined by homeowner. Interior casings to be used unless damaged and in that case are to be replaced with new that match existing. Any damaged siding will be replaced. Door shall be factory weatherstripped on both sides, top and at threshold. New frame will be securely fastened into opening and sealed. Color by owner.

SIDE	DOOR -	PRE-HUNG	G - STEEL

MANUFACTURER NAME:

MANUFACTURER #:

MANUFACTURER #

Furnish and install new insulated, pre-hung, pre-finished steel door(s) of good quality. Installation shall include removal and disposal of old door and frame. Door shall be 1-3/4" thick in a wood frame complete with all hardware; Hardware shall be of good quality. Furnish and install new keyed HANDICAP lever handle keyed lock set. Lever handle both sides. Check and adjust door lock for proper latching and locking dead bolt lock and insulated glass lite, size to be determined by homeowner. Interior casings to be used unless damaged and in that case are to be replaced with new that match existing. Any damaged siding will be replaced. Door shall be factory weatherstripped on both sides, top and at threshold. New frame will be securely fastened into opening and sealed. Color by owner.

MANUFACTURER NAME: MANUFACTURER #:

DOOR -AII INTERIOR PASSAGE

Furnish and install new interior passage door. Door(s) shall be 1-3/8" minimum thickness, hollow core, Lauan finish. Installation to include new butts and lever passage latch. Adjust door stops as necessary. See drawings. Color by owner.

MANUFACTURER #:__ MANUFACTURER NAME:

WINDOWS - VINYL - MODIFY OPENING IN OFFICE SPACE

Furnish and install new vinyl window units of good quality, size: 48" X 48". Remove window and frame to the header and wall studs. Center the new, window unit in opening. Install 2" X 4" cripples for jamb and sill support, insulating around the new window unit using 3 1/2" kraft faced fiberglass insulation. All window units to be vinyl, single-hung, tilt removable, with insulated, Low-E glazing and full-length screens with the exception of stationary/picture units. Stationary/picture units to be insulated, Low E glazing. Allow for the insulation of balance chambers before installing the window units. Insulate and seal rough opening after installation. Sheath over the exterior opening with CDX plywood sized to be flush with the existing wall sheathing. Tooth-in siding w/backing to match existing. Finish interior with drywall sized to be flush with the existing interior wall covering. Tape and sand to a smooth finish. Provide any appropriate sales brochures on the windows you are proposing to install. Color to match other windows.

MANUFACTURER NAME: MANUFACTURER #:

DOOR - CLOSET - BI-FOLD - HOLLOW IN BEDROOMS

Provide and install new closet bi-fold doors. Doors shall be 1-1/8" minimum thickness, flush, hollow core doors of good quality, installed with all necessary hardware per manufacturer's clearances and be adjusted for smooth operation.

MANUFACTURER NAME:

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CONSTRUCT NEW CLOSET IN BEDROOM NEXT TO KITCHEN

Construct closets as per diagram. Bedroom closet shall include clothes pole with a 12" particle board shelf installed above the pole. (Contractor may substitute pre-finished wire shelving). Install pole height to owner's specification. Furnish and install two hollow core, mahogany finish, by-fold closet doors. Doors to be complete with all hardware and shall be stained and varnished. (May substitute pre-finished).

ALL WALLS AND CEILINGS – ALL FINISH

Finish interior first floor walls. Strip-out wall paneling, drywall and stucco, repair/replace wood framing enclosing the interior, add insulation as needed, adding ½" drywall, tape and sand to a smooth finish with added texture on walls. Walls and ceilings to be painted. Color by owner. Two coat minimum application is required. Furnish and install 2 1/4" pine base. All materials shall be completely free of lead or lead compounds.

FLOORING - SUB-FLOORS

Remove floor boards over entire weak floor area of the whole house. Re-anchor securely any floating floor sections to wall studs. Sister weak floor section with 2" by as needed. construction grade fir. Tie all new floor joists into structural load bearing beams or walls. Furnish and install 3/4" clipboard over floor joists. All seams laid perpendicular to joists will be blocked to provide end support. New floors are to be brought into a level condition and to be as strong as would new construction.

FLOORING - REPAIR BATH FLOOR

Coordinate with plumber with lifting and re-setting of stool which is included under the plumbing portion of this scope. Remove existing flooring and rotted areas of sub-flooring. Sister any weak floor joists to match existing with construction grade fir. Install new sub-flooring at same thickness as existing (ACX grade plywood). Recover entire floor with 1/4" masonite underlayment. Install Armstrong Sundial linoleum equal. Owner's choice of style and color. Materials cost ____ per

LIVING ROOM, KITCHEN AND OFFICE FLOORS - VINYL FLOOR COVERING

Installation shall include 1/4" mahogany solid core underlayment. Install new medium quality minimum of 10 mil wear layer, FHA approved, no wax vinyl floor covering as per manufacturer's specifications. Maximum materials cost to be no more than 18.00 per yard. Style and color selection by owner. Installation shall include pre-finished baseboard, rubber base, or vinyl base if needed and all necessary metal threshold strips. See drawings.

MANUFACTURER NAME AND #_____ # of Square Yards_____

BEDROOMS CARPETING AND PAD

Furnish and install new jute back carpeting. Carpet to be selected by owner and not to exceed \$16,00 per yard for carpet and pad. All edges shall be finished in a professional manner. Carpet shall be properly stretched and secured for a finished job. See drawings.

MANUFACTURER NAME AND #_____ # of Square Yards_____ **WINDOWS - SINGLE HUNG UNITS**

875 140th Avenue Luverne, Minnesota 56156 Phone: 507.227.6920

3551 West Mill Lake Road SW Farwell, Minnesota 56327 Phone: 507.227.6920

SCOPE OF WORK

PROJECT NUMBER: 25-039

DRAWN BY:

CHECKED BY:

DATE: 07/25/2025

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CABINETS INCLUDING WALL HUNG AND BASE UNITS- KITCHEN

Installation shall include removal and disposal of old cabinets. Kitchen cabinets to be Merillate, medium quality (Meadow Oak, example) or equal. Countertop to be formica or equal with rolled edge and backsplash (countertop high pressure 1/16" laminated plastic). Color and style selection by owner. Countertop shall have mitered joints with seams being plumb and level and shall be scribed to existing walls. Countertop shall be secured front and back to cabinets. Installer shall use silicone sealant between adjacent walls and countertop or backsplash. Cabinets shall fit flush to kitchen fixtures and walls, when not possible, install matching finish cabinet extensions to fill openings. Installer shall cut countertop for sink placement. Cabinets shall be securely anchored to wall studs.

NOTE: Finish area between base and wall hung cabinet.

SINK - KITCHEN - NEW DOUBLE COMPARTMENT

Sink shall be stainless steel two compartment Kohler, or equal, self-rim 20 gauge. To be fitted with swing spout faucet, duo-strainers, continuous drain, 1 1/2" p-trap with cleanout, and shut-off on supply lines. Unit to be vented and installed as per State Plumbing Code. Disposal of removed equipment shall be made off site. Seal lip with silicone-based sealant. Including faucets.

NOTE: On new sink bases, carpenter will cut for sink.

NOTE: Verify type of sink with owner.

EXHAUST FAN - KITCHEN - INSTALL

Furnish and install Broan or Nutone exhaust fan with light. Unit shall be installed with 3" duct for venting to exterior, metal roof or wall cap, backdraft damper, and wired to control switch in accordance with National Electrical Code. Any duct passing within attic space shall be insulated with fiberglass R-11 or equal.

BATH - THREE PIECE REMODELER

Furnish and install a new Aquaglass AG6782TA three-piece remodeler, tub/shower combination unit placed as per existing layout. The unit shall be complete with new hot and cold supplies with shut-offs, new faucet, showerhead and spout, new bath yoke and glass bypass doors. Drain shall be connected and new waste from the tub shall be installed using new Schedule 40 2" PVC to the main soil line. Overflow waste and P-trap to be installed and connected to waste line and vented as per the state plumbing code. Owner's choice of color and style. Remove existing shower and old fittings and dispose of at an approved site.

LAVATORY - VANITY - NEW

Furnish and install 24 x18 wood vanity with single piece marbled lavatory top, complete with mixing faucet, hot and cold supplies with shut-offs, PVC waste line, p-trap and vented as per State Plumbing Code. Owner's choice of finish and style. Remove existing shower and old fittings and dispose of at an approved site.

WATER CLOSET - REPLACE

Water closet shall be Kohler or equal siphon jet round front close - coupled closet combination. Install supply with tap, T seat, and cover with anti-syphon ball cock. Dispose of old unit off site. Seal new stool with new wax ring and securely fasten to floor.

EXHAUST FAN - BATH - FAN/LIGHT TO FIRST FLOOR AND FUTURE BASEMENT

Furnish and install Nu-Tone exhaust fan/light combination unit model #667 or equal. Unit to be ducted to exterior with 4" metal duct vented through metal roof or wall cap. Any duct passing through unheated space shall be insulated to R-11. Unit to be complete with back draft damper. Replace existing switch or install new control switch as necessary. Unit to be installed as per manufacturer's specifications and as per NEC. Noise level not to exceed 4 sones.

NOTE: Unit size 60 CFM.

FIXTURE - MEDICINE CABINET

Medicine cabinet shall be surface mounted with mirrored front and light. Unit having an outlet shall be connected and controlled by a GFCI as per NEC.

ELECTRICAL SERVICE - 200 AMP SERVICE

Disconnect and remove existing service entrance box and all auxiliary service boxes. Furnish and install 200-amp service with new 30 pole circuit breaker entrance box with main disconnect. Connect existing circuits splitting any overloaded circuits to allow for a balanced system. Install new circuits as follows: one 20-amp circuit laundry area, two 20-amp circuits kitchen, GFCI circuit to exterior convenience outlet and garage, furnace, electric water heater and any 220-volt outlets to be installed on separate circuits. All circuits shall be identified on service box, with installation date, name, address and phone number. Installation shall include of electrical outlets for laundry area. Service shall be grounded using #4 copper to 8' exterior metal rod and shall comply with all requirements of the National Electrical Code. Installation shall be inspected by the State Electrical Inspector.

NOTE: Disconnect outlets in medicine cabinets, wiring,

receptacles, switches, fixtures.

NOTE: Outlet placement - new installation

1 every 12' of wall or required by code

1 every 4' kitchen countertops or required by code

2 in bathrooms (GFCI) or as needed.

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Remove all galvanized water lines to all plumbing fixtures. Install 3/4" copper lines from water meter to water heater and softener. Install 1/2" supply lines to all other fixtures with supply shut-offs. Dispose of old lines at an approved site. Installations shall comply with State Plumbing Code. Lines shall be supported every 4' with pipe straps. Insulate all water lines as required by code. Provide supply lines for future basement bathroom, supply lines need to be cap off.

OUTSIDE FAUCET - UTILITY - REPLACE

Replacement faucet, shall be vacuum breaker and it shall meet ASSE 1019-A standards.

SOIL/SEWER LINE AND VENT

Furnish and install new 3" Schedule 40 PVC soil line of the proposed new basement. Connect all auxiliary waste lines and run soil line under proposed addition to main basement soil line ensuring that there is sufficient fall. Furnish and install 1 1/2" PVC waste lines for new fixtures. Furnish and install new 2" Schedule 40 PVC soil vent new addition. The vent pipe terminal must be a minimum of 10' from windows, doors, or air intake openings for air conditioners. If terminal is within 10' of an opening, then the vent terminal must extend 3' above the opening. Connect all new addition plumbing fixtures to soil vent. Provide sewer lines and vents for future bathroom in basement. Flash and seal at roof, with storm collar to prevent leakage. Repair street and front yard as part of scope of work. Work shall include disposal of all debris at an approved site.

FLOOR DRAIN - INSTALLATION

Use 3" PVC drain line to main soil line. Drain to have trap, back water valve and clean-out plug in central area of basement. Coordinate with masonry/concrete contractor for line and drain placement.

DRYER VENT

Furnish and install necessary metal venting and dryer vent hood to vent dryer through the rim joist to the exterior of the unit according to state mechanical code.

KITCHEN STOVE-GAS SUPPLIES

Furnish and install drip tees, gas union valves and supply shut-offs as per the mechanical code for the kitchen stove.

FORCED AIR REGISTERS

Install meal, prime coated, adjustable louver registers to all new and existing ductwork to first floor and basement.

FORCED AIR GAS FIRED FURNACE - 90%+ AFUE - NEW INSTALLATION - BASEMENT

Furnish and install an updraft, draft induced, forced air gas furnace as per state mechanical code and per the following specifications. Furnace is to be sized with sufficient BTU output rating to maintain 70 degrees F. inside at -20 degrees F. exterior temperature. It will be assumed that 50,000 BTU will be required for every 1,000 sq. ft. unless told otherwise. The furnace shall have a minimum 20 year heat exchanger warranty. Minimum service clearance shall be as follows: Front 36", Exhaust side 6". Minimum clearance to combustibles shall be as indicated on the appliance rating plate.

AFUE rating to be 90%+. Only models designed with a sealed combustion intake system are acceptable for this installation. Close off and seal the existing flue opening in the chimney with a permanent mortared seal. Furnish and install intake and exhaust system as per the manufacturer's specifications and per the following. utilize schedule 40 PVC pipe, fittings, primer (deglazer), and solvent cement that conforms with ANSW/ASTM standards. Intake and exhaust pipes may be routed either vertically or horizontally. use schedule 40 PVC for both intake and exhaust pipe. Secure all joints, after thoroughly deglazing the PVC, gas tight using approved PVC solvent. Maximum of 35 ft. per run with no more than 4-90-degree elbows. A decrease of 10 ft. in run must take place for every additional 90-degree elbow. Intakes must be installed upwind of the exhaust and both must exist in the same pressure zone terminating no less than 3 in. apart. The intake outside hood shall have 1/4" mesh protecting opening. Exhausts must be insulated using 1/2" refrigeration pipe wrap on the exterior exposure. Exhausts shall be sloped with a slight incline away from the furnace. Exhausts shall not be located less than 12 in. from any opening through which combustion gases may enter the building, nor less than 2 ft. from an adjoining building, and not less than 7 ft. above grade when located adjacent to public walkways. Intake shall terminate a minimum of 12 in. above the average snow accumulation or 12 in. above grade level, whichever is greater. Piping must be secured (suspended not directly attached) to floor joists a minimum of every 5 lineal feet and shall be installed over a sleeve of pipe wrap insulation. Condensate drain line shall be installed at the base of the exhaust drip leg and shall terminate at a floor drain. Condensate pump may be used with check valve.

Furnish and install all new state approved, if copper L grade, gas supplies as per the state mechanical code. The gas supply size shall be determined by the length of run from the meter and must avoid pressure drop inconsistent with the furnace burner design. Gas supplies shall be installed with a manual in-line gas approved shut-off valve, a ground joint type union, and a gas drip tee leg. The shut-off valve shall be installed on the supply side of the union.

Size and install formed sheet metal supply and return system using industry approved standards that result in a quiet, low static system with balanced, uniform air distribution. All supplies and returns shall be galvanized steel ducting, mechanically fastened, in a workmanlike manner and shall be airtight. No flexiduct is allowable in this installation. New supplies shall be added to provide 2 sq. in. of unobstructed total area per 1,000 BTU approved appliance rating. Install branching ducts from plenum to exterior walls. All heat runs shall be dampered to allow proper distribution of heat. Heat runs passing through unheated spaces (crawl spaces, attics, etc.) shall be insulated to R-11. Only as a last resort will supplies be installed through attics. Returns shall be installed for every floor to facilitate air movement and balanced air pressures throughout. Return air shall be sized to provide a minimum of 2 sq. in. unobstructed total area per 1,000 BTU approved appliance rating and shall be balanced to the CFM output of the furnace fan. Negative basement or furnace room pressures are not acceptable. Install registers on all supplies and returns. Registers are to be prime coated, metal, adjustable louver type. An easily accessible air filter rack shall be installed in the main return air plenum.

The new furnace is to be placed on raised concrete platform. The old heating unit is to be removed and properly disposed of. Wiring for the furnace will be included under the electrical portion of this scope. As part of this installation the heating contractor shall provide a T-87 Honeywell thermostat, or equal and the electrician will install it.

Furnish and install UL approved hardwired smoke detector with pigtails for permanent and tandem connection and battery back-up. Unit shall have test button indicator. Contractor shall test unit after installation. When installing more than one detector, install in tandem. If there are existing hardwired smoke detectors the new smoke detectors must be the same type to work compatibly in tandem with those existing.

SMOKE DETECTOR - BATTERY TYPE - INSTALL

Furnish and install battery operated smoke alarm. Unit shall be UL approved. Battery shall be supplied with unit and unit shall have test button indicator. Contractor shall test unit after installation.

RECEPTACLES - GFCI - INTERIOR

SMOKE DETECTOR - HARDWIRED

Furnish and install new ground fault outlet with matching cover plate at each outlet within 6' of bathrooms and kitchen sinks as per National Electrical Code and test after installation. Ground fault breaker is not acceptable in this installation. Any outlets within metal medicine cabinet or light fixture shall be disconnected as part of this installation.

FIXTURE - REPLACE

Furnish and install new fixture with a UL approved type. Replace shallow junction box with new standard box. All connections and installation shall be as per National Electrical code. Install wall switch for replacement fixtures, if there isn't a switch already available. The wall switch shall be installed in a proper manner at the entrance of the room. Install new outside light fixtures front, side of the house and garage.

Material allowance as follows:

Basement porcelain \$8.0 Bathroom (no outlet connection acceptable) \$40.0 Bedrooms \$25.0 Dining room/living room \$35.0 Kitchen \$45.0 Exterior fixtures \$30.0		
Bedrooms \$25.0 Dining room/living room \$35.0 Kitchen \$45.0	Basement porcelain	\$ 8.0
Dining room/living room \$35.0 Kitchen \$45.0	Bathroom (no outlet connection acceptable)	\$40.0
Kitchen \$45.0	Bedrooms	\$25.0
	Dining room/living room	\$35.0
Exterior fixtures \$30.0	Kitchen	\$45.0
	Exterior fixtures	\$30.0

SINK - LAUNDRY OR UTILITY- BASEMENT

Furnish and install laundry or utility sink complete with required waste connection, traps, faucets and spout, tub stand and hot and cold connections. Sink to be of fiberglass by Crane, or equal. Install new water lines and sewer connections for laundry area. Plumbing installation and venting to be in accordance with State Plumbing Code.

SUPPLY LINES - REPLACE

The contractor shall leave all warranties and instructions on equipment operation and will prominently display his address and phone number. Contractor shall provide as part of this proposal a product specification brochure.

CENTRAL AIR CONDITIONING

Furnish and install a new high-efficient central fan coil air conditioning unit mounted either vertically or horizontally, with exterior condensing unit. and necessary ducting in residence. The unit must meet or exceed SEER standards the U.S. Department of energy set in 1992. The unit must have a compressor and the coil must each have a 10-warranty, use an environmentally safe refrigerant, have reusable service valves, and must be sized to the structure it will cool. The condensing unit shall be placed on a concrete pad that is a minimum of 3" above grade. The unit shall be installed in conjunction with the forced air furnace and shall maintain a positive separation between the combustion air and the circulating air supply. The duct work shall be large enough to cool the home, and the fan on the furnace fan shall be capable of conducting enough air over the system to ensure efficient operation of the unit. Any exterior circulating air inlet shall be protected with 1/4" screen. All piping and fittings shall be insulated. Furnish a Honeywell T-87 heating/cooling thermostat of equal. Contractor is responsible for the proper electrical hook-up. The owner will be given verbal instructions on how to operate the unit and will be left written instructions on how to operate the unit and maintain the unit properly. Contractor shall provide, as part of proposal a product specification brochure.

WATER HEATER - RELOCATE

Relocate existing water heater into the furnace-chimney area. Extend all supply line and hook-up water heater. Replace gas supply with new black iron, gas union, gas drip tee and shut-off valve. Install gate valves as shut-offs on both hot and cold supplies. Installation to be per state plumbing WORTHING 15

SHEET NAME:

875 140th Avenue

Luverne, Minnesota 56156

Phone: 507.227.6920

3551 West Mill Lake Road SW

Farwell, Minnesota 56327

Phone: 507.227.6920

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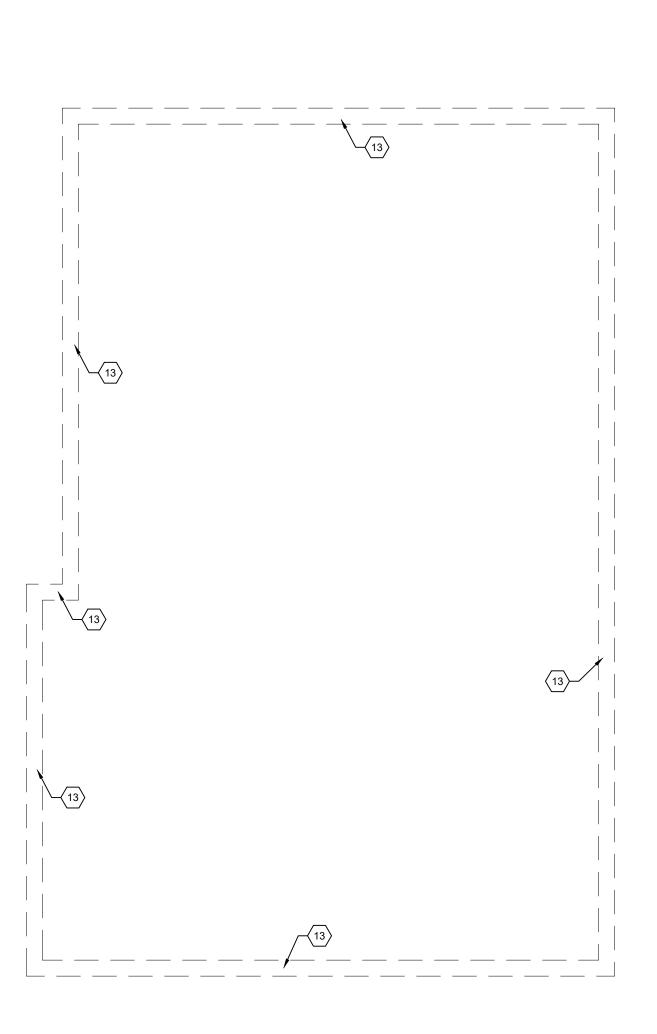
PROJECT NUMBER: 25-039

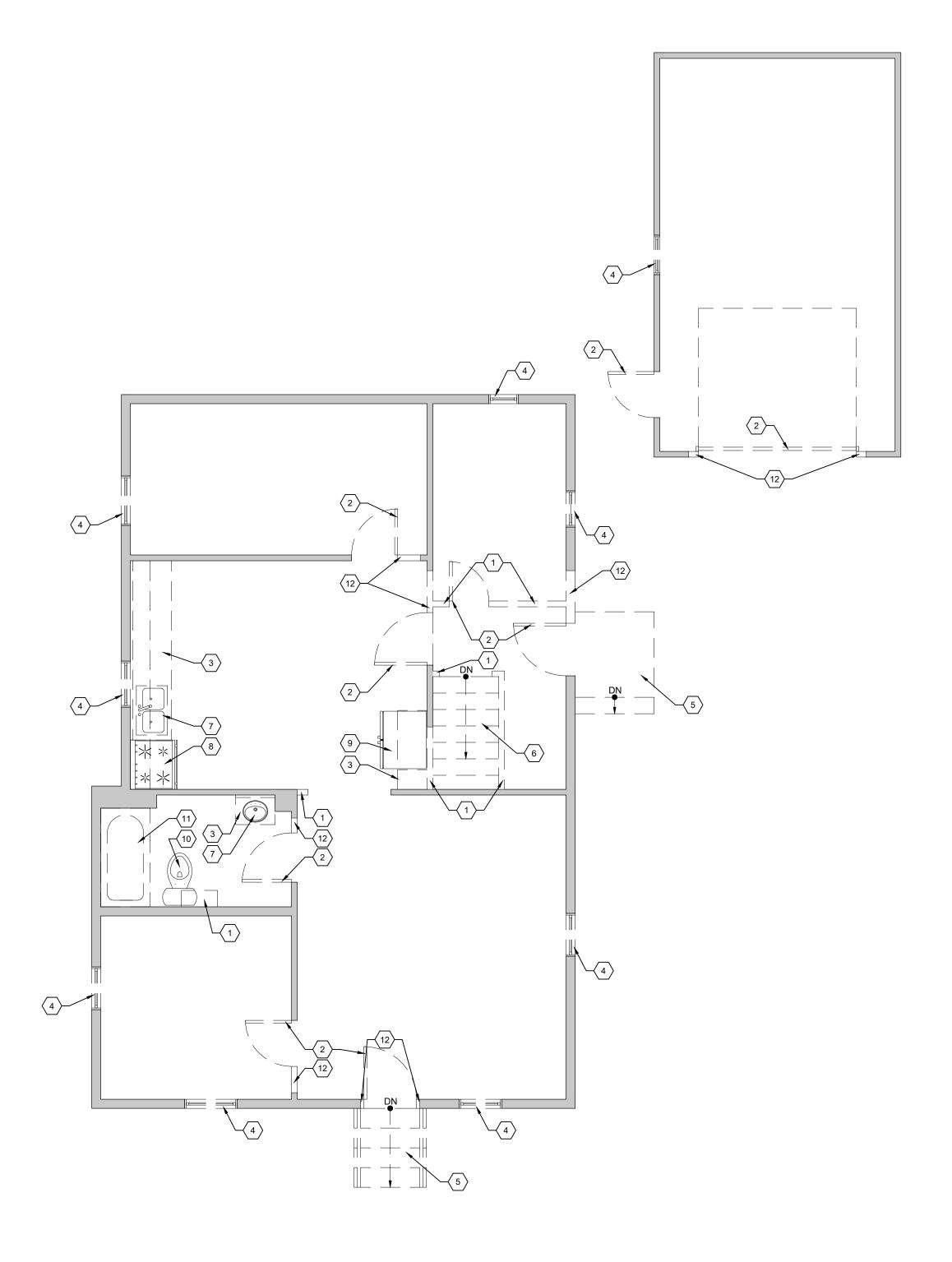
DRAWN BY:

DATE:

CHECKED BY:

07/25/2025





1 DEMO PLAN - LOWER LEVEL

1/4" = 1'-0"

2 DEMO PLAN - MAIN LEVEL



- 1. REMOVE EXISTING WALL CONSTRUCTION AND DISPOSE
- 2. REMOVE EXISTING DOOR AND FRAME AND DISPOSE
- 3. REMOVE EXISTING CASEWORK AND DISPOSE
- 4. REMOVE EXISTING WINDOW AND DISPOSE
- 5. REMOVE EXISTING DECK CONSTRUCTION AND DISPOSE
- 6. REMOVE EXISTING STAIR CONSTRUCTION AND DISPOSE
- 7. REMOVE EXISTING SINK AND DISPOSE
- 8. REMOVE EXISTING RANGE AND DISPOSE
- 9. REMOVE EXISTING REFRIGERATOR AND DISPOSE
- 10. REMOVE EXISTING TOILET AND DISPOSE
- 11. REMOVE EXISTING TUB/SHOWER UNIT AND DISPOSE
- 12. REMOVE EXISTING WALL CONSTRUCTION AND DISPOSE AS NEEDED TO ACCOMMODATE NEW DOOR. SEE PLAN FOR SIZE AND LOCATION.
- 13. REMOVE EXISTING FOUNDATION SYSTEM AND DISPOSE



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SHEET NAME:

WORTHING 12

DEMO PLANS

GENERAL NOTES:

- A. ALL DIMENSIONS FROM STUD FACE TO STUD FACE UNLESS OTHERWISE NOTED.
- B. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO COORDINATE THE LOCATION OF ALL ARCHITECTURAL, MECHANICAL AND ELECTRICAL EQUIPMENT, PIPING, WIRING AND OPENINGS PRIOR TO INSTALLATION.
- C. PLUMBING AND ELECTRICAL LOCATIONS SHOWN SCHEMATICALLY ONLY, GENERAL CONTRACTOR TO COORDINATE EXACT LOCATIONS WITH SUBCONTRACTORS AND TO VERIFY ALL APPLICABLE CODES.
- D. GENERAL CONTRACTOR TO VERIFY ALL ROUGH-INS AND ROUGH-OPENINGS.
- E. GENERAL CONTRACTOR TO NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO PROCEEDING WITH ANY WORK.
- F. VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION.

WALLS TO BE REMOVED EXISTING WALLS TO REMAIN NEW WALL CONSTRUCTION

PROJECT NUMBER: 25-039

DRAWN BY:

CHECKED BY:

DATE: 07/25/2025



875 140th Avenue Luverne, Minnesota 56156 Phone: 507.227.6920

3551 West Mill Lake Road SW Farwell, Minnesota 56327 Phone: 507.227.6920

SHEET NAME:

FLOOR PLANS

PROJECT NUMBER:

DRAWN BY:

CHECKED BY:

DATE:

SHEET:

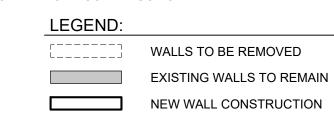
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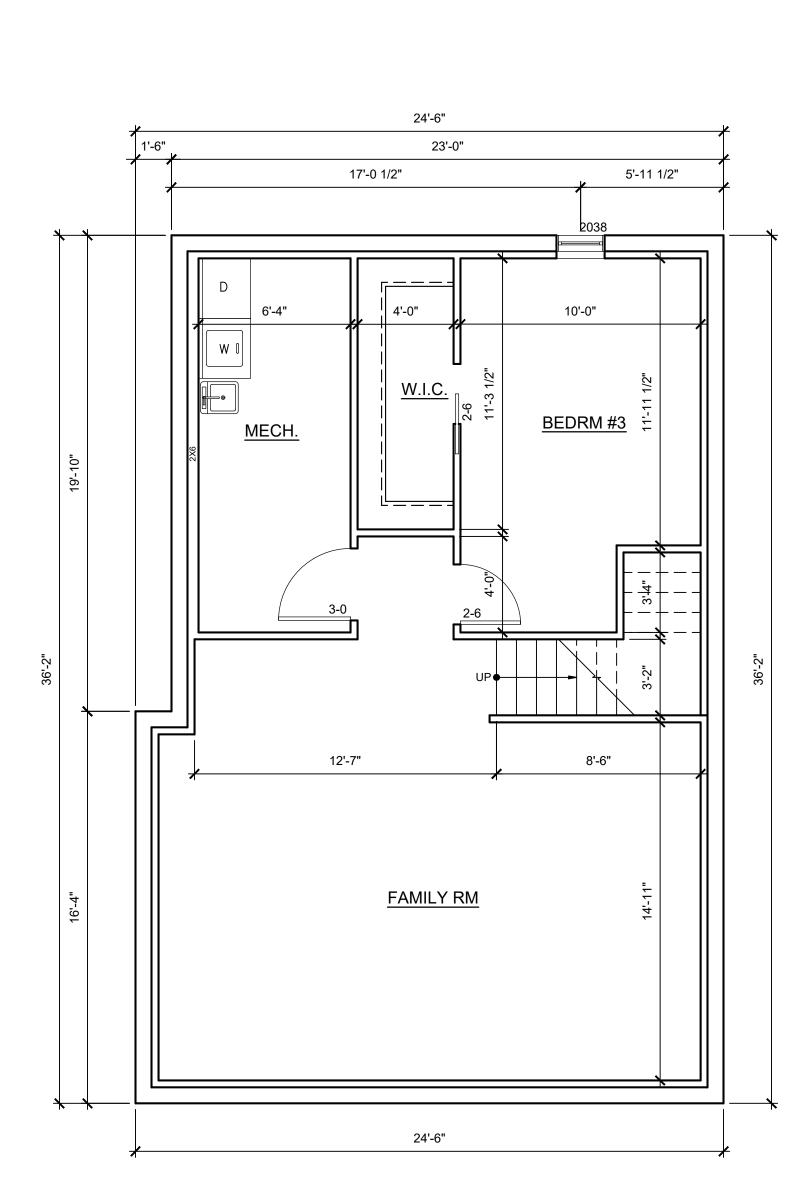
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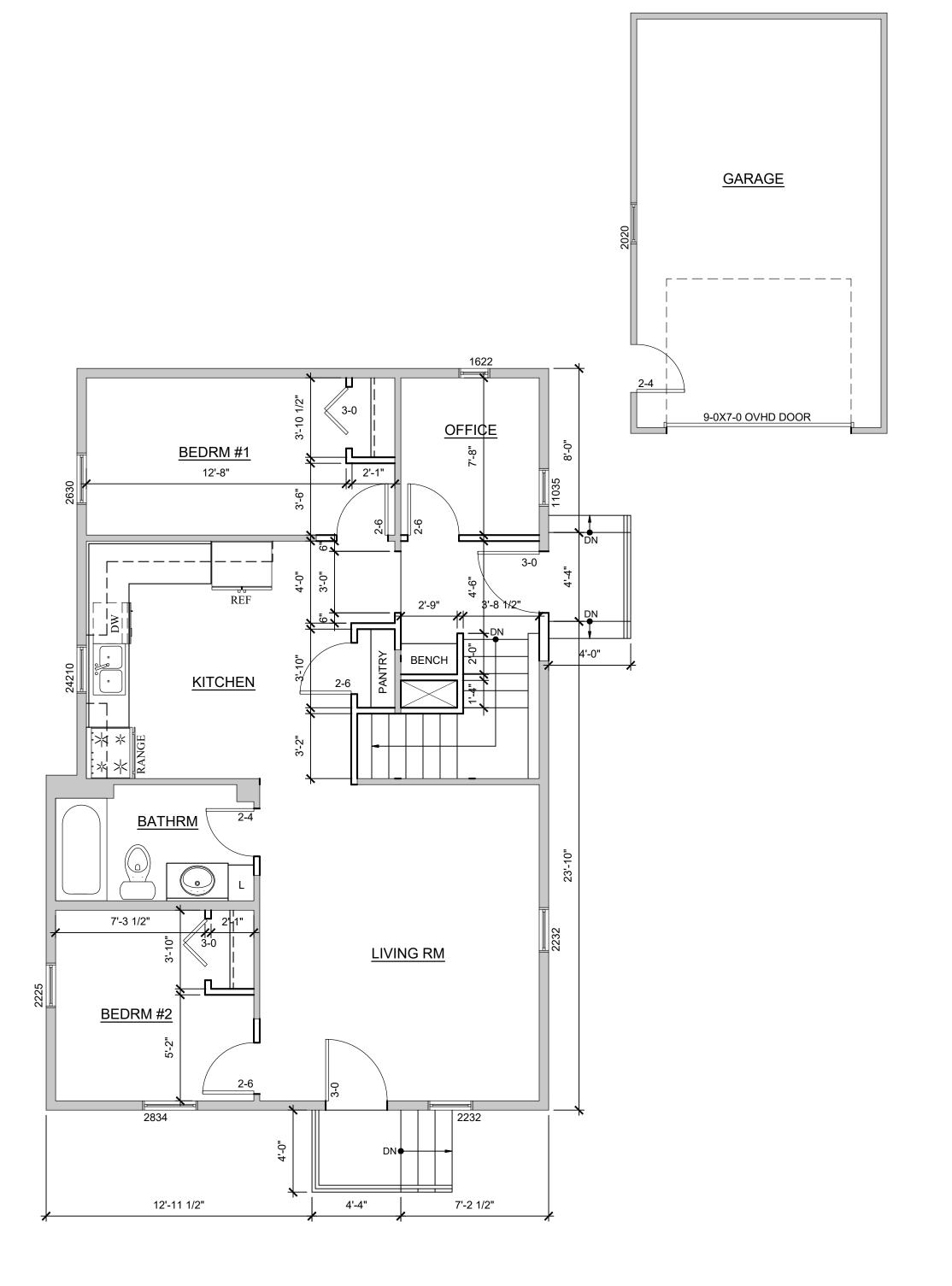
07/25/2025



- A. ALL DIMENSIONS FROM STUD FACE TO STUD FACE UNLESS OTHERWISE NOTED.
- B. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO COORDINATE THE LOCATION OF ALL ARCHITECTURAL, MECHANICAL AND ELECTRICAL EQUIPMENT, PIPING, WIRING AND OPENINGS PRIOR TO INSTALLATION.
- C. PLUMBING AND ELECTRICAL LOCATIONS SHOWN SCHEMATICALLY ONLY, GENERAL CONTRACTOR TO COORDINATE EXACT LOCATIONS WITH SUBCONTRACTORS AND TO VERIFY ALL APPLICABLE CODES.
- D. GENERAL CONTRACTOR TO VERIFY ALL ROUGH-INS AND ROUGH-OPENINGS.
- E. GENERAL CONTRACTOR TO NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO PROCEEDING WITH ANY WORK.
- F. VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION.











ATTACHMENT A PRIME CONTRACTOR RESPONSE

RESPONSIBLE CONTRACTOR VERIFICATION AND CERTIFICATION OF COMPLIANCE

	PROJECT TITLE:
Th	is form includes changes by statutory references from the Laws of Minnesota 2015, chapter 64, sections 1-9. is form must be submitted with the response to this solicitation. A response received without this form, will be ected.
ca no	nn. Stat. § 16C.285, Subd. 7. IMPLEMENTATION. any prime contractor or subcontractor or motor rrier that does not meet the minimum criteria in subdivision 3 or fails to verify that it meets those criteria is t a responsible contractor and is not eligible to be awarded a construction contract for the project or to rform work on the project
со	nn. Stat. § 16C.285, Subd. 3. RESPONSIBLE CONTRACTOR, MINNIMUM CRITERIA . "Responsible ntractor" means a contractor that conforms to the responsibility requirements in the solicitation document its portion of the work on the project and verifies that it meets the following minimum criteria:
(1)	The Contractor:
	(i) is in compliance with workers' compensation and unemployment insurance requirements;
	(ii) is in compliance with Department of Revenue and Department of Employment and Economic Development registration requirements if it has employees;
	(iii) has a valid federal tax identification number or a valid Social Security number if an individual; and
	(iv) has filed a certificate of authority to transact business in Minnesota with the Secretary of State if a foreign corporation or cooperative.
(2)	The contractor or related entity is in compliance with and, during the three-year period before submitting the verification, has not violated section 177.24, 177.25, 177.41 to 177.44, 181.13, 181.14, or 181.722, and has not violated United States Code, title 29, sections 201 to 219, or United States Code, title 40, sections 3141 to 3148. For purposes of this clause, a violation occurs when a contractor or related entity:
	(i) repeatedly fails to pay statutorily required wages or penalties on one or more separate projects for a total underpayment of \$25,000 or more within the three-year period, provided that a failure to pay is "repeated" only if it involves two or more separate and distinct occurrences of underpayment during the three-year period;
	(ii) has been issued an order to comply by the commissioner of Labor and Industry that has become final;
	(iii) has been issued at least two determination letters within the three-year period by the Department of Transportation finding an underpayment by the contractor or related entity to its own employees;
	(iv) has been found by the commissioner of Labor and Industry to have repeatedly or willfully violated any of the sections referenced in this clause pursuant to section 177.27;
	(v) has been issued a ruling or findings of underpayment by the administrator of the Wage and Hour Division of the United States Department of Labor that have become final or have been upheld by an administrative law judge or the Administrative Review Board; or
	(vi) has been found liable for underpayment of wages or penalties or misrepresenting a construction worker as an independent contractor in an action brought in a court having jurisdiction. Provided that, if the contractor or related entity contests a determination of underpayment by the Department of Transportation in a contested case proceeding, a violation does not occur until the contested case proceeding has concluded with a determination that the contractor or related entity underpaid wages or penalties;*

- (3) The contractor or related entity is in compliance with and, during the three-year period before submitting the verification, has not violated section 181.723 or chapter 326B. For purposes of this clause, a violation occurs when a contractor or related entity has been issued a final administrative or licensing order;*
- (4) The contractor or related entity has not, more than twice during the three-year period before submitting the verification, had a certificate of compliance under section 363A.36 revoked or suspended based on the provisions of section 363A.36, with the revocation or suspension becoming final because it was upheld by the Office of Administrative Hearings or was not appealed to the office;*
- (5) The contractor or related entity has not received a final determination assessing a monetary sanction from the Department of Administration or Transportation for failure to meet targeted group business, disadvantaged business enterprise, or veteran-owned business goals, due to a lack of good faith effort, more than once during the three-year period before submitting the verification;*
 - * Any violations, suspensions, revocations, or sanctions, as defined in clauses (2) to (5), occurring prior to July 1, 2014, shall not be considered in determining whether a contractor or related entity meets the minimum criteria.
- (6) The contractor or related entity is not currently suspended or debarred by the federal government or the state of Minnesota or any of its departments, commissions, agencies, or political subdivisions that have authority to debar a contractor; and
- (7) All subcontractors and motor carriers that the contractor intends to use to perform project work have verified to the contractor through a signed statement under oath by an owner or officer that they meet the minimum criteria listed in clauses (1) to (6).

Minn. Stat. § 16C.285, Subd. 5. SUBCONTRACTOR VERIFICATION.

A prime contractor or subcontractor shall include in its verification of compliance under subdivision 4 a list of all of its first-tier subcontractors that it intends to retain for work on the project. Prior to execution of a construction contract, and as a condition precedent to the execution of a construction contract, the apparent successful prime contractor shall submit to the contracting authority a supplemental verification under oath confirming compliance with subdivision 3, clause (7). Each contractor or subcontractor shall obtain from all subcontractors with which it will have a direct contractual relationship a signed statement under oath by an owner or officer verifying that they meet all of the minimum criteria in subdivision 3 prior to execution of a construction contract with each subcontractor.

If a prime contractor or any subcontractor retains additional subcontractors on the project after submitting its verification of compliance, the prime contractor or subcontractor shall obtain verifications of compliance from each additional subcontractor with which it has a direct contractual relationship and shall submit a supplemental verification confirming compliance with subdivision 3, clause (7), within 14 days of retaining the additional subcontractors.

A prime contractor shall submit to the contracting authority upon request copies of the signed verifications of compliance from all subcontractors of any tier pursuant to subdivision 3, clause (7). A prime contractor and subcontractors shall not be responsible for the false statements of any subcontractor with which they do not have a direct contractual relationship. A prime contractor and subcontractors shall be responsible for false statements by their first-tier subcontractors with which they have a direct contractual relationship only if they accept the verification of compliance with actual knowledge that it contains a false statement.

Subd. 5a. **Motor carrier verification.** A prime contractor or subcontractor shall obtain annually from all motor carriers with which it will have a direct contractual relationship a signed statement under oath by an owner or officer verifying that they meet all of the minimum criteria in subdivision 3 prior to execution of a construction contract with each motor carrier. A prime contractor or subcontractor shall require each such motor carrier to provide it with immediate written notification in the event that the motor carrier no longer meets one or more of the minimum criteria in subdivision 3 after submitting its annual verification. A motor carrier shall be ineligible to perform work on a project covered by this section if it does not meet all the minimum criteria in subdivision 3. Upon request, a prime contractor or subcontractor shall submit to the contracting authority the signed verifications of compliance from all motor carriers providing for-hire transportation of materials, equipment, or supplies for a project.

Minn. Stat. § 16C.285, Subd. 4. VERIFICATION OF COMPLIANCE.

A contractor responding to a solicitation document of a contracting authority shall submit to the contracting authority a signed statement under oath by an owner or officer verifying compliance with each of the minimum criteria in subdivision 3, with the exception of clause (7), at the time that it responds to the solicitation document.

A contracting authority may accept a signed statement under oath as sufficient to demonstrate that a contractor is a responsible contractor and shall not be held liable for awarding a contract in reasonable reliance on that statement. A prime contractor, subcontractor, or motor carrier that fails to verify compliance with any one of the required minimum criteria or makes a false statement under oath in a verification of compliance shall be ineligible to be awarded a construction contract on the project for which the verification was submitted.

A false statement under oath verifying compliance with any of the minimum criteria may result in termination of a construction contract that has already been awarded to a prime contractor or subcontractor or motor carrier that submits a false statement. A contracting authority shall not be liable for declining to award a contract or terminating a contract based on a reasonable determination that the contractor failed to verify compliance with the minimum criteria or falsely stated that it meets the minimum criteria. A verification of compliance need not be notarized. An electronic verification of compliance made and submitted as part of an electronic bid shall be an acceptable verification of compliance under this section provided that it contains an electronic signature as defined in section 325L.02, paragraph (h).

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By signing this document I certify that I am an owner or officer of the company, and I swear under oath that:

- 1) My company meets each of the Minimum Criteria to be a responsible contractor as defined herein and is in compliance with Minn. Stat. § 16C.285,
- 2) If my company is awarded a contract, I will submit Attachment A-1 prior to contract execution, and
- 3) if my company is awarded a contract, I will also submit Attachment A-2 as required.

Authorized Signature of Owner or Officer:	Printed Name:
Title:	Date:
Company Name:	

NOTE: Minn. Stat. § 16C.285, Subd. 2, (c) If only one prime contractor responds to a solicitation document, a contracting authority may award a construction contract to the responding prime contractor even if the minimum criteria in subdivision 3 are not met.

ATTACHMENT A-1 FIRST-TIER SUBCONTRACTORS LIST

SUBMIT PRIOR TO EXECUTION OF A CONTRUCTION CONTRACT

PROJECT TITLE:

Minn. Stat. § 16C.285, Subd. 5. A prime contractor or subcontractor shall include in its verification of compliance under subdivision 4 a list of all of its first-tier subcontractors that it intends to retain for work on the project. Prior to execution of a construction contract, and as a condition precedent to the execution of a construction contract, the apparent successful prime contractor shall submit to the contracting authority a supplemental verification under oath confirming compliance with subdivision 3, clause (7). Each contractor or subcontractor shall obtain from all subcontractors with which it will have a direct contractual relationship a signed statement under oath by an owner or officer verifying that they meet all of the minimum criteria in subdivision 3 prior to execution of a construction contract with each subcontractor.		
FIRST TIER SUBCONTRACTOR NAMES* (Legal name of company as registered with the Secretary of State)	Name of city where company home office is located	
*Attach additional sheets as needed for submission of all first-tier subcontractors.		
SUPPLEMENTAL CERTIFICATION FOR ATTACHMENT A-1		
By signing this document I certify that I am an owner or officer of the company, and I swear under oath that:		
All first-tier subcontractors listed on attachment A-1 have verified through a signed statement under oath by an owner or officer that they meet the minimum criteria to be a responsible contractor as defined in Minn. Stat. § 16C.285.		
Authorized Signature of Owner or Officer:	Printed Name:	
Title:	Date:	
Company Name:		

ATTACHMENT A-2

ADDITIONAL SUBCONTRACTORS LIST

PRIME CONTRACTOR TO SUBMIT AS SUBCONTRACTORS ARE ADDED TO THE PROJECT

Minn. Stat. § 16C.285, Subd. 5. ... If a prime contractor or any subcontractor retains additional subcontractors on the project after submitting its verification of compliance, the prime contractor or subcontractor shall obtain verifications of compliance from each additional subcontractor with which it has a direct contractual relationship and shall submit a supplemental

This form must be submitted to the Project Manager or individual as identified in the solicitation document.

PROJECT TITLE:

verification confirming compliance with subdivision 3, clause (7), within 14 days of retaining the additional subcontractors			
ADDITIONAL SUBCONTRACTOR NAMES (Legal name of company as registered with the Secretary	of State)	Name of city where company home office is located	
*Attach additional sheets as needed for submission of all additional subcontractors.			
SUPPLEMENTAL CERTIFICATION FOR ATTACHMENT A-2			
By signing this document I certify that I am an owner or officer of the company, and I swear under oath that:			
All additional subcontractors listed on Attachment A-2 have verified through a signed statement under oath by an owner or officer that they meet the minimum criteria to be a responsible contractor as defined in Minn. Stat. § 16C.285.			
Authorized Signature of Owner or Officer:	Printed Name:		
Title:	Date:		
Company Name:			
	<u> </u>		