

IFB Number PR157417-005034	Scope Number 9728	Closing Date           1/21/2022	Closing Time 4:00pm CST		Return IFB Submittal bids@synergynds.com		
IFB Reference Information		-					
Insured Property Own	er: Paducah Hous	Paducah Housing Authority					
Property Location Nam	ne: Duplex						
Address Line	1: 2002 N 7th St.						
Address Line	2: Enter Text Her	re					
Ci	ty: Paducah		State: T	Texas Z	ip Code:	79248	

**DESCRIPTION:** Furnish all required labor, materials and equipment necessary to provide Scope-of-Work at the above described location. Work is being authorized under the elected TML TurnKey Recovery Program<sup>sm</sup> administered by Synergy NDS, Inc. (SynergyNDS) on behalf of the Insured Property Owner, a Member of the Texas Municipal League (TML).

**SUBMITTAL INSTRUCTIONS:** In support of Procurement Guidelines, the IFB Packet includes specifications and terms & conditions associated with the above referenced project information.

- 1. Bids shall be received no later than the Closing Date & Time indicated above. Bids received after above deadline or that are not submitted in accordance to Submittal Instructions may be rejected without further explanation or contractor notification.
- 2. Bid shall be completed and submitted using **ONLY** the <u>Contractor Submittal Form</u> (provided at the end of the IFB Packet).
- Contractor is responsible to validate all Quantities and Units of Measurements specific to the following scope items &/or products. The information and descriptions provided in the IFB are intended for general guidance purposes only. Contractor may not change or alter any material &/or specifications identified in the IFB for submission purposes without prior written/email notification to: <u>bids@synergynds.com</u>.
- 4. Contractor has the sole responsibility to ensure that all services and material for BID Submittal (whether stated correctly in the IFB or not) satisfactorily meet all required Codes & Standards, OSHA Guidelines and The Americans with Disabilities Act (ADA).
- 5. Contractor should also consider the approach (if necessary) in which to stock/store material at the jobsite in a safe and secure manner. SynergyNDS will not be responsible for lost or stolen material, supplies or equipment stocked at the jobsite.
- 6. Bid award will be made based on best overall LUMP SUM project value as determined by SynergyNDS in accordance to market valuation, project demands, critical path scheduling as well as overall Insured Member's WorkForce Participation Goals. Contributing factors, in addition to price, may be considered as necessary to help determine bid award based on any additional criteria set forth by the specific TML Insured Member.

- 7. SynergyNDS reserves the right to modify the IFB Specifications and Terms & Conditions at any time during the bid solicitation process. Timely notice to all bidders will be given via an electronically distributed Addendum.
- 8. All registered HUB & HUB Zone Contractors, as well as DBEs are encouraged to participate. Additional Contractor Financial Assistance is available to help support daily HUB/DBE Contractor's operations under the terms and condition of a successful contract award.
- 9. SynergyNDS is an equal opportunity employer and administers all Contracts & Contractor Agreements in accordance to the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a).
- 10. Contractor is strongly encouraged to schedule a Site Visit of the property as necessary to support the IFB Submittal. All scheduled site visits can be requested at <u>bids@synergynds.com</u>.
- 11. When a mandatory Pre-BID Meeting is identified and scheduled in a specific IFB, Contractor Attendance is a requirement as part of the Solicitation. Contractors who fail to attend the Pre-BID Meeting will not be eligible to participate in the IFB and subsequent submittal process.
- 12. Contractor can submit all questions &/or concerns specific to the IFB by email to: <u>bids@synergynds.com</u>.

### **SCOPE-OF-WORK SUMMARY**

Refer to **EXHIBIT A** and any subsequent **ATTACHMENTS** for scope-of-work description that will be included after the IFB Contractor Submittal Form on Page #9.

\*This IFB is part of a potential Federally Funded Project.

\*This IFB does not require a Contractor Payment or Performance Bond.

\*This IFB does not require a Pre-BID Meeting

\*This IFB supports workforce participation goals.

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### **GENERAL TERMS & CONDITIONS**

- 1. Contractor shall be responsible for field verifying all conditions, dimensions & quantities prior to IFB Submittal and the implementation of this scope of work. Any Exhibits, Plans, Drawing &/or Other Supporting Documents have been included for general reference purposes only.
- Contractor is responsible to identify and satisfactorily address all applicable regulatory requirements, including but not limited to Codes & Standards, HUD/DBE Participation Goals & Guidelines and ADA/FHA Specifications.
- 3. Contractor shall indicate in writing and be responsible to submit to SynergyNDS via email distribution to projects@synergynds.com any request or need for additional 3<sup>rd</sup> Party Assignment as necessary to further identify required codes & standards, scope specifications or public health safety concerns outside of Contractor's professional competence &/or licenses.
- 4. Contractor is to obtain their own permits and schedule all applicable inspections. Permits can be obtained by contacting the Building Department or other administering entity. Permit Fees are reimbursable direct from SynergyNDS (in addition to contractor's Lump Sum Proposal) if incurred and submitted with proper documentation.
- 5. Contractor shall prohibit discrimination against staff &/or available workforce based on their status as protected veterans or individuals with disabilities and prohibit discrimination against all individuals based on their race, color, religion, sex, sexual orientation, gender identity or national origin. Moreover, these regulations require that Contractor and its subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, sexual orientation, gender identity.
- 6. Contractor is to abide by all applicable OSHA and project safety requirements and standards. Contractor shall require all employees to utilize proper PPE when applicable, including but not limited to: fall protection harnesses, hard hats, safety glasses, safety foot wear, gloves and etc.
- 7. Contractor is responsible for submitting applicable project and associated contract documents as defined by Architectural Drawings Specifications, Engineering Requirements, Certificates of Insurance, Change Order Requests and any written or documented deviations from approved scopes-of-work or Contract.
- 8. Contractor may be asked to provide Material Safety Data Sheets (MSDS) to the Industrial Hygienist of record (for the project) for chemical-based products that will be used including, but not limited to, glues, cleaners, solvents, anti-microbial products, sanitizing agents, etc. The Industrial Hygienist of record retains the right to not allow the use of any of the products selected.
- 9. Contractor shall be responsible under terms of the Agreement for supplying any and all necessary labor, equipment, tools, materials and travel expense to complete the scope of work unless directed otherwise in the IFB. This includes but is not limited to: Rental Equipment, Dumpsters, Storage Containers, Jobsite Trailer, General Conditions, Associated Expenses, Travel Cost and Overhead & Profit which are to be included in the IFB Contractor Lump Sum Proposal.
- 10. Contractor shall protect all property from new and supplemental damage during the performance of work. This includes, but necessarily limited to: wall finishes, floor finishes, windows, electrical systems, mechanical systems, communication systems, life safety systems, security systems, HVAC control

systems, plumbing systems, lighting systems, structurally related components, exterior elements, vegetation, property-of-others, and etc.

- 11. Contractor shall be responsible for any breakage &/or cleaning of unintended damage, debris, coatings, coverings, overspray and residual caulking from the aforementioned property described above. If affected property can't be successfully cleaned &/or restored to pre-existing condition, SynergyNDS will seek reimbursement from Contractor &/or deduct the appropriate replacement cost from outstanding Invoice Payment (Contract Value).
- 12. Contractor is EXPECTED to maintain a Clean & Safe Work Environment throughout the lifecycle of the awarded scope-of-work. This includes daily clean-up and organization of the Contractor's work area specific to all material waste, debris, tools &/or equipment. Failure to do so (after 3 documented warnings) can result in back charges to Contractor in the amount of \$25.50 hourly rate with a minimum \$150.00 per day clean-up rate (as determined by the SynergyNDS or the Insured Property Owner).
- 13. Contractor shall be responsible for securing work area(s) from access by non-authorized building occupants, including all persons not directly part of the restoration, repair and/or rebuild efforts. This includes securing work area(s) as identified in the IFB Scope-of-Work &/or under Contractors control.
- 14. Contractor shall provide and implement a site-specific health and safety plan to include hazard communication and related OSHA requirements to protect workers as well as the general public with access to the work area.
- 15. If the Contractor determines that deviations, modifications (change order or supplemental costs) from the initial scope-or-work are required, the Contractor shall submit a written request to SynergyNDS for review and approval prior to start of any additional work not otherwise included in initial BID. The written request will contain, at a minimum:
  - a. Reason for deviation or modification
  - b. Description of deviation or modification
  - c. Project cost addition or subtraction for deviation or modification
  - d. Estimated time required for deviation or modification.
- 16. Contractor is NOT responsible for any conditions or activities the building owner or employees implemented prior to their arrival to the job site. This includes removal of contents, equipment or personnel from the affected areas to the non-affected areas of the building.
- 17. During the performance of Contractor's scope-of-work, pre-existing damage to the building, structure, system failures or other anomalies may be found. If this occurs, the Contractor has the responsibility to identify, document and report these deficiencies immediately to SynergyNDS by email notification to projects@synergynds.com. Verbal notification &/or discussion only with the Onsite Project Manager is encouraged but not binding. Written documentation must be provided in efforts to comply with the required transparent approach.
- 18. Contractor is responsible to ensure that their employees &/or its sub-contractors comply with the provisions and terms of the IFB and Contract Agreement.

**PAYMENT**: Project is managed by SynergyNDS, Inc., under the TML Turnkey Recovery Program. Payments will be made directly to the contractor(s) in accordance with described terms & conditions. Qualified contractors may be eligible for an upfront material deposit or progress payments as determined prior to BID AWARD. Contractor must be registered in the MVP (Managed Vendor Program) whereby required contractor documents must be uploaded to the database. There is annual \$49.95 processing fee as part of the initial contractor vetting and background check.

**PAYMENT TERMS**: Payments will be made after inspection and approval of work by SynergyNDS, City Building Official &/or Insurance Adjuster. Accurate invoices and required project documentation must be submitted to SynergyNDS for project audit prior to payment. \*Material Deposits &/or Advanced Payments require Contractor to complete online registration in the Managed Vendor Program (MVP). MVP has an annual \$49.99 Registration Fee to be part of the Contractor Direct Repair Program. Material Deposits &/or Advanced Payments will require a 2% Invoice Payment Discount.

**HOLD HARMLESS**: To the fullest extent permitted by law, the Contractor/Vendor shall indemnify, defend, and hold harmless SynergyNDS, Inc & TML, their officers, agents, employees, elected, and appointed officials, Insurance Representatives and volunteers from and against any and all claims, losses or liability, including attorney's fees, arising from injury or death to persons or damage to property occasioned by any act, omission, or failure of the Contractor/Vendor and any of its officers, agents, employees, and volunteers in satisfying the terms required by this contract.

**RIGHT TO ACCEPT, REJECT AND WAIVE DEFECTS**: SynergyNDS &/or Contracting Agent reserves the right to: reject all quotations; waive formalities, technical defects, and minor irregularities; accept the quotation (if any) deemed most advantageous to and in the best interests of Insured Members of TML. Award will be based on price, contractor's daily performance capabilities, availability to provide the specified services when required &/or in accordance to critical path scheduling.

**DAMAGES:** Contractor will be held liable for any damage caused to the building and ancillary structure, and/or injury to the occupants resulting from the execution of the work or from not exercising proper precautionary protective measures. Any cost of repair/replacement resulting from damages shall be at the Contractor's expense.

**WORK-SITE PRACTICES:** Contractor's workers, as well as the various trade contractors entering or leaving the work area, will all attend a site-specific safety meeting as well as daily safety meetings prior the scheduled workday. Contractor's workers entering or leaving the work area will don or remove personal protective equipment and clothing in the staging area outside of each work area. All debris & trash in the work area will be removed and disposed.

**WORKER PERSONAL PROTECTION EQUIPMENT:** The National Institute for Occupational Safety and Health (NIOSH) provides the following interim guidelines and warnings to restoration workers.

- a) Steel toed leather boots should be worn. Tennis shoes or sneakers should *not* be worn because they will transfer contamination and will not prevent punctures, bites, or crush injuries.
- b) Goggles, safety glasses with side shields or full-face shields shall be used when performing restoration related activities that involve demolition, cutting or the use of ANY power tools. Sun/glare-protective

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lenses may be needed in some work settings. The use of goggles or protective eyewear should also be worn during the application of any cleaners, sanitizers or disinfectants.

- c) Soft hat or another protective head cover. Wear an American National Standards Institute (ANSI) rated hardhat if there is any danger of falling debris or electrical hazards.
- d) Hearing protection (when working in an environment with any noise that you must shout over to be heard).
- e) Comfortable, form fitting, light weight clothing including long pants and a long-sleeved shirt or coveralls. Additional PPE, respiratory protection, or clothing may be required when specific exposure hazards are identified or expected at the work site. In some instances, the protective ensemble components (garment, boots and gloves) may need to be impervious to contaminated flood or other site-specific chemical, physical, or biological hazards. In all instances, workers are advised to wash their hands with soap and clean water, especially before eating or drinking. Protect any cuts or abrasions with waterproof gloves and dressings. The use of insect repellant, sun block and lip balm may also be required for some work environments. Drink plenty of bottled water and take frequent rest breaks to avoid overexertion.

**THERMAL STRESSES: HEAT:** Workers are at serious risk for developing heat stress. Excessive exposure to hot environments can cause a variety of heat-related problems, including heat stroke, heat exhaustion, heat cramps, and fainting. To reduce the potential for heat stress, drink a glass of fluid every 15 to 20 minutes and wear loose- fitting clothing. Additionally, incorporate work-rest cycles into work routines and when possible distribute the workload evenly throughout the day.

\*\*\*\*Temporary cooling to the work areas shall only be authorized by the owner's representative based on the actual need for the work being performed. Where the conditions allow for the operation of part or all of the ventilation systems serving the work area then the need for temporary cooling is NOT necessary. The work area should be maintained at conditions that meet OSHA requirements for health and safety.\*\*\*

**WORKING IN CONFINED SPACES:** If you are required to work in a boiler, furnace, pipeline, pit, pumping station, septic tank, sewage digester, storage tank, utility vault, well, or similar enclosure, you should be aware of the hazards of working in confined spaces. A confined space has one or more of the following characteristics:

- a) limited openings for entry or exit;
- b) unfavorable natural ventilation; or
- c) Is not designed for continuous worker occupancy.

Toxic gases, a lack of oxygen, or explosive conditions may exist in the confined area, resulting in a potentially deadly atmosphere. Because many toxic gases and vapors cannot be seen or smelled, never trust your senses to determine if safe entry is possible. **Never** enter a confined space unless you have been properly trained, even to rescue a fellow worker! If you need to enter a confined space and do not have the proper training and equipment, contact your local fire department for assistance.

**<u>CONTRACT IMPLEMENTATION</u>**: Contract will be awarded upon review of all bids and proposals received by SynergyNDS. Initiation of intent-to-contract with Contractor will be engaged upon email notification and signed/returned Contractor Agreement Form. Contract-in-full will occur upon SynergyNDS receipt of all required documentation including but not limited to:

- a) Performance Bond &/or Payment Bond (If Required)
- b) Certificate of General Liability Insurance
- c) Certificate of Auto Insurance
- d) Certificate of Worker's Compensation or Letter of Exemption
- e) Contractor's W-9
- f) State Licenses

Further description of insurance requirements is listed in "Insurance & Licensing Requirements." No material deposits &/or payments will be made to Contractor until all required documentation has been received.

**ASSIGNMENT OF CONTRACT**: Contractor shall not assign the contract or any part thereof to any person, firm, corporation or company unless such assignment is approved in writing by SynergyNDS. Such acceptance shall be at the sole discretion of the SynergyNDS upon request of the Contractor. Upon approved and executed Transfer-of-Contract-Agreement, Contractor will be responsible for the coordination and hand-off of work/trades with the newly Assigned Contractor. Failure to coordinate this work will not relieve original Contractor of their obligations and shall not constitute additional cost as governed by the Lump Sum Contract Award.

**ASSIGNMENT OF CONTRACTOR:** Contractor is responsible for supplying all required Personal Protective Equipment (PPE), including but not limited to the furnishing and appropriate use of: hard hat(s), safety glasses, face shields, ear plugs, gloves, boots, fall protection (where required), breathing protection (where required), tie off ropes/apparatuses/points (where required), fire extinguishers, first aid kits, etc. Contractor is required to be familiar with and follow all OSHA and State of Texas's safety requirements.

- a) Contractor is to hold daily jobsite safety meetings that review the work to be performed, the hazards involved and the methods for reducing and eliminating such hazards, as well as maintain meeting records, including attendance lists, which shall be kept onsite and available for SynergyNDS review at all times. Contractor shall be solely liable for any and all OSHA violations associated with his/her employees.
- b) SynergyNDS reserves the right to hold weekly progress meetings for which the Subcontractor shall attend. Contractor shall be responsible for daily cleanup of the work performed herein. Failure to cleanup daily after trade will result in cleanup supplementation at Contractor's cost. Twenty-Four (24) hour notice will be given prior to supplementation. Contractor shall be responsible for delivery, loading, unloading, storage, protection, etc. of all work provided herein.

**ENERGY EFFICIENCY:** The Contractor shall comply with all mandatory standards and policies relating to energy efficiency which are contained in the energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub.L. 94-163) for the State in which the work under this contract is performed.

**PROCUREMENT OF RECOVERED MATERIALS:** In accordance with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act, the Contractor shall procure items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition. The Contractor should procure items designated in the EPA Guidelines that contain the highest percentage of recovered materials practical unless the Contractor determines that such items:

- a) are not reasonably available in a reasonable period of time;
- b) fail to meet reasonable performance standards, which shall be determined on the basis of the guidelines of the National Institute of Standards and Technology;

**FAILURE TO COMPLY**: For failure to deliver in accordance with specifications, SynergyNDS may cancel the contract or any part thereof and purchase services on the open market, charging any additional cost to the Contractor. Contractor shall comply with all applicable state, federal and local codes, and pay all permits, licenses and certificates, and other fees as required by the work.

### **INSURANCE & LICENSING REQUIREMENTS**: Before starting work, the Contractor will provide

SynergyNDS proof of Worker's Compensation and Commercial and Public Liability Insurance. The Contractor must be licensed to do business in the State of Texas and SynergyNDS must be named as an additional insured on general liability insurance certificate. Contractor will need to go to <u>www.syngerynds.com</u> and complete the initial registration for the Managed Vendor Program (MVP). Contractor will be required to upload the following information (when applicable) prior to contract award and eligible material deposits.

- a) The Contractor will carry Worker's Compensation Insurance for all employees engaged in work at the site, in accordance with State or Territorial Worker's Compensation Laws.
- b) Commercial and Public Liability with bodily injury and property damage limits will be at a combined single limit of at least \$500,000 to protect the contractor and each subcontractor against claims for injury to or death of one or more persons.
- c) Automobile Liability on owned and non-owned motor vehicles used on the site(s), or in connection with the sites, for a combined single limit for bodily injury and property damages of not less than \$500,000.00 per occurrence.
- d) Builder's Work Insurance limit of at least \$5,000.00 per occurrence and \$10,000.00 aggregate.
- e) Professional Liability \$1,000,000 per occurrence (if applicable).

Contractor will not allow insurance coverage to lapse and will provide SynergyNDS with updated Certificates of Insurance as necessary. All policies must provide that at least thirty (30) days' notice of cancellation will be given to SynergyNDS. All Contractor employees &/or subcontractors are bound by the Insurance Requirement. Contractor is the sole responsible party for all its Employee &/or SubContractor infractions, accidents, damages and all general liability concerns that occur, whether directly or indirectly, as related to Contracted Scope-of-Work.

### The certificate holder(s) must be noted as:

Synergy NDS, Inc. 1400 Sarno Rd Melbourne, FL 32935

### FEDERAL CONTRACT REQUIREMENTS ONLY (In a Declared Event)

If stated in the IFB, the Contractor and its subcontractors must follow the provisions, as applicable, as set forth in 2 C.F.R. §200.326 Contract provisions and Appendix II to 2 C.F.R. Part 200, as amended, including but not limited to:

9.29.1 Davis-Bacon Act, as amended (40 U.S.C. §§3141-3148). When required by Federal program legislation, which includes emergency Management Preparedness Grant Program, Homeland Security Grant Program, Nonprofit Security Grant Program, Tribal Homeland Security Grant Program, Port Security Grant Program and Transit Security Grant Program, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must comply with the Davis-Bacon Act (40 U.S.C. §§3141-3144, and §§3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. If applicable, SynergyNDS must place a current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. SynergyNDS must report all suspected or reported violations to the Federal awarding agency. When required by Federal program legislation, which includes emergency Management Preparedness Grant Program, Homeland Security Grant Program, Nonprofit Security Grant Program, Tribal Homeland Security Grant Program, Port Security Grant Program and Transit Security Grant Program (it does not apply to other FEMA grant and cooperative agreement programs, including the Public Assistance Program), the contractors must also comply with the Copeland "Anti-Kickback" Act (40 U.S.C. § 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). As required by the Act, each contractor or subrecipient is prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. SynergyNDS must report all suspected or reported violations to the Federal awarding agency.

- 1. Contractor. The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.
- 2. Subcontracts. The Contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as the FEMA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.
- 3. Breach. A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.

9.29.2 Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, which includes all FEMA grant and cooperative agreement programs, all contracts awarded by SynergyNDS in excess of

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\$100,000 that involve the employment of mechanics or laborers must comply with 40 U.S.C.§§ 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. §3702 of the Act, each contractor must compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

9.29.3 Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR §401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

9.29.4 Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387). Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. §§7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. §§1251-1387) and will report violations to FEMA and the Regional Office of the Environmental Protection Agency (EPA). The Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—applies to Contracts and subgrants of amounts in excess of \$150,000.

9.29.5 Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689(3 CFR part 1989 Comp., p. 235), "Debarment and Suspension." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

9.29.6 Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal funds that takes place in connection with obtaining any Federal funds that takes place in award.

9.29.7 Compliance with Procurement of recovered materials as set forth in 2 CFR § 200.322. CONTRACTOR must comply with section 6002 of the Solid Waste disposal Act, as amended, by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered TML TURNKEY RECOVERY<sup>™</sup> PROGRAM 2020 | SYNERGYNDS, INC | 888.580.7080 Page 10

materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

### **OTHER FEDERAL REQUIREMENTS (In a Declared Event)**

9.29.9 Americans with Disabilities Act of 1990, as amended (ADA) – The CONTRACTOR will comply with all the requirements as imposed by the ADA, the regulations of the Federal government issued thereunder, and the assurance by the CONTRACTOR pursuant thereto.

9.29.10 Disadvantaged Business Enterprise (DBE) Policy and Obligation - It is the policy of SynergyNDS that DBE's, as defined in 49 C.F.R. Part 26, as amended, shall have the opportunity to participate in the performance of contracts financed in whole or in part with SYNERGYNDS funds under this Agreement. The DBE requirements of applicable federal and state laws and regulations apply to this Agreement. SynergyNDS and its CONTRACTOR agree to ensure that DBE's have the opportunity to participate in the performance of this Agreement. In this regard, all recipients and contractors shall take all necessary and reasonable steps in accordance with 2 C.F.R. § 200.321( as set forth in detail below), applicable federal and state laws and regulations to ensure that the DBE's have the opportunity to compete for and perform contracts. SynergyNDS and the CONTRACTOR and subcontractors shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts, entered pursuant to this Agreement. 2 C.F.R. § 200.321 CONTRACTING WITH SMALL AND MINORITY BUSINESSES, WOMEN'S BUSINESS ENTERPRISES, AND LABOR SURPLUS AREA FIRMS

- a) If the CONTRACTOR, with the funds authorized by this Agreement, seeks to subcontract goods or services, then, in accordance with 2 C.F.R. §200.321, the CONTRACTOR shall take the following affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used whenever possible.
- b) Affirmative steps must include:
  - I. Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
  - II. Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
  - III. Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
  - IV. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
  - V. Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.

VI. Requiring the Prime contractor, if subcontractor are to be let, to take the affirmative steps listed in paragraph (1) through (5) of this section.

9.30 The Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Contractor during the term of the Contract and shall expressly require any subcontractors performing work or providing services pursuant to the Contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Contract term.

9.31 If attached, the CONTRACTOR is bound by the terms and conditions of the Federally-Funded Subaward and Grant Agreement between SYNERGYNDS and the Texas Division of Emergency Management (Division).

9.32 The CONTRACTOR shall hold the Division and SYNERGYNDS harmless against all claims of whatever nature arising out of the CONTRACTOR's performance of work under this Agreement, to the extent allowed and required by law.

### **\*\* THE REMAINING PART OF THIS PAGE IS INTENTIONALLY LEFT BLANK \*\***

IFB – CONTRACTOR SUBMITTAL FORM								
IFB Number	Scope Number	Closing Date	Closing Time	Return IFB Submittal				
PR157417-005034	9728	1/21/2022	4:00pm CST	bids@synergynds.com				
Company Name:								
Address Line 1:								
Address Line 2:								
City:								
State:	Zip Code:							
Contractor Certification: DBE WBE/WOSB HUB SDVOSB/VOSB								
IFB TITLE Restoration and Smoke Remediation			PROPOSAL:	\$				
IFB TITLE Click or tap here to enter text.			PROPOSAL:	\$				
IFB Click or tap here	EB Click or tap here to enter text.			\$				
IFB TITLE Click or tap here				\$				
Material Deposit   Required   Requested   in the amount of \$								

I, having the legal authorization to represent the "Company" (the undersigned) have read and understood all previous 1-9 pages and the subsequent Attached Exhibits in accordance to the applicable Terms & Conditions as described in the IFB Packet preceding the attached Contractor Submittal Form:

 Company Contact Name (Please Print)
 Company Title (Please Print)

 Signature
 Date

\*Material Deposits &/or Advanced Payments require Contractor to complete online registration in the Managed Vendor Program (MVP). MVP has an annual \$49.99 Registration Fee to be part of the Contractor Direct Repair Program. Material Deposits &/or Advanced Payments will require a 2% Invoice Payment Discount.



# INVITATION FOR BID (IFB) PR157417-005034- Exhibit A

**Project Summary:** The Paducah Housing Authority has a duplex which sustained damage as a result of a fire. The purpose of the Invitation For Bid is for the specific work as indicated below. Purpose of the bid is complete smoke remediation and cleaning of affected surfaces. Work which is not included below is not to be included in this bid.

### <u>COVID-19</u>

Restoration & remediation work is consistent with classifications of essential work during the COVID-19 Pandemic. All contractors are expected to follow national, state, and local recommendations for essential work. Contractors must contact project manager of record prior to making a site visit. Contractors shall ensure that they have not been in contact with a person who has tested positive for COVID-19 in the past 14 days. If a contractor has experienced any signs or symptoms of COVID-19 during the past 14 days they will not be allowed onsite without a negative COVID-19 test.

### **Building Information:**

005034 – Paducah HA Duplex 2002 N 7<sup>th</sup> St. Paducah, TX 79248

Link for Drawings: <u>https://www.dropbox.com/sh/yksr2dfypjx6z07/AAB-OE9ZwozpQ9-</u> <u>4 mXsQjHDa?dl=0</u> Refer to Scan0953 – Duplex is a CR-1 style

Link for Pictures:

https://www.dropbox.com/sh/a2tcuazycgqfeiu/AADbmPUW\_dCgMpd4bw9Dg2Gma?dl=0

### **Submittal Information:**

Bids are to be returned to: <a href="mailto:bids@synergynds.com">bids@synergynds.com</a>

For purposes of generating bid- RFP Packet includes scope specifications and bid sheet specific to referenced services for SynergyNDS.

- Bids shall be received no later than 4:00 PM Friday January 21, 2022.
- Subject Line: "Bid Paducah Housing Authority: Duplex Restoration"
- Bid shall be awarded by no later than 5:00 PM Friday, January 21, 2022.

# INVITATION FOR BID (IFB) PR157417-005034- Exhibit A

To schedule a walkthrough of the property, contact SynergyNDS Project Manager, Keith Bassett by cell phone (706-551-4946).

### Work Scope:

- > Contractor shall coordinate all work with SynergyNDS.
- > Contractor shall field verify all measurements.
- Contractor is responsible for moving and/or removing any items which are required to provide an acceptable final quality of work.
- Contractor will be required to provide all applicable Safety Data Sheets (SDS's) prior to beginning the project.
- All applicable Federal, State, and Local safety requirements are expected to be followed. (Commonly referred to as OSHA requirements).

### Restoration Scope:

- Main restoration area consist of the unit in which the fire originated in. (Unit 2002). Approx. SF of area is 1100SF.
- Majority identified demo will have been completed prior to start of this work scope.
  - Minimum demo to be completed as identified below.
- All repair to roof structure will have been completed prior to start of this work scope.
- <u>Anticipate work scope to start mid/end-February 2022.</u>
- o Demo:
  - Duct work from HVAC system is to be removed.
- $\circ$   $\;$  Cleaning of all surfaces as identified in the attached IHC Report.
  - This includes all remaining wall surfaces, windows, flooring, doors, bathroom, exposed wood framing, and underside of roof deck.
  - Cleaning should be completed in method as identified in the attached IHC Report.
- Encapsulating of all exposed wood framing and underside of the roof deck.
- After all above work has been completed, contractor shall run ozone in both units for minimum 14 hours. Approx. SF of both units is 2200SF.
- > Contractor is responsible for proper disposal of all generated waste.
- > Contractor is responsible for cleaning up all work areas and disposing of trash/debris.
  - Contractor will be charged for failure to comply at invoiced rate plus 20% if failure to clean and dispose of trash/debris.
  - $\circ$   $\;$  Final invoice will not be released until area is cleaned.
- ➢ Work Hours:

# INVITATION FOR BID (IFB) PR157417-005034- Exhibit A

- Contractor shall be onsite to start work at designated time. Times will be determined with Project Manager of record.
- Failure to be onsite at designated time will result in a 1% of contract value to be deducted from final invoice unless other arrangements have been agreed to. Any request for change in work hours shall be emailed to SynergyNDS Project Manager on record.

### Reminder Notes:

- 1. Contractor is responsible to validate all quantities and units of measurements specific to the scope items above. Information above is intended as a general guidance purpose only.
- 2. Contractor has the sole responsibility to ensure that all services and materials for bid submittal meet all codes and standards. This include that all work must be completed in order to meet all codes and standards.
- 3. Contractor should also consider method to stock/store materials at the jobsite in a safe and secure manner. SynergyNDS will not be responsible for lost or stolen materials, supplies, or equipment from the location.
- 4. Contractor is strongly encouraged to schedule a site visit of the property as necessary to support the IFB submittal.
- 5. Contractor can submit request for site visit, all questions &/or concerns to the specific IFB by emailing: <a href="mailto:bids@synergynds.com">bids@synergynds.com</a>



# Fire And Water Loss Assessment And Scope

## Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX

Created: Sat 25 Dec 19:39 2021 Company: Industrial Hygiene Consulting, Corp. Contact: Slade Smith Phone: 866-989-5567 Email: slade@ihpros.com, ihpros1@gmail.com





Industrial Hygiene Consulting, Corp. (IHC) is pleased to provide you this final executive summary field report on the fire damage and water damage assessment performed on December 22, 2021 throughout the interior of the duplex property for the Paducah Housing Authority located at 2002 N. 7th Street in Paducah, Texas. IHC was retained by SynergyNDS to perform the industrial hygiene consulting for this project. The assessment was prompted by a localized fire loss that originated in the hallway attic near the kitchen.

The fire burned in the attic access area due to an extension cord fire, which caused significant smoke and fire particulate generation throughout the interior of the property. Additionally, the water used to suppress the fire caused water impaction damage to the ceiling, walls and flooring throughout the main area of fire in the hallway and kitchen. The water impaction damage was also noted throughout the flooring in the property as well as along the lower two feet of the wall materials in every room.

Additionally, the ceiling plenum was opened by the fire department in the area above the hallway and kitchen, which allowed smoke to travel between the ceiling and roof structure.

The fire loss generated significant smoke production, which traveled throughout the interior of the building impacting all interior surfaces as well as all contents. Additionally, smoke was introduced into the return air system of the ventilation units and distributed throughout the interior of the HVAC system supply air ducting and throughout the building.

The primary criteria used to evaluate the on-site conditions included a visual inspection of the impacted areas and representative surface samples for smoke and fire particulate. The following interior locations were included within the evaluation and restoration scope.

- Summary of Findings and Recommendations -

\*\*\*Kitchen, hallway, living room, bedrooms, HVAC closet, various hallway and bedroom closets, bathrooms and the laundry room.\*\*\*

**Preliminary Recommendations** 

KITCHEN and HALLWAY

1) Remove and dispose of all of the ceiling materials and ceiling insulation.

2) Remove and dispose of all of the upper and lower cabinets and appliances.

3) Remove all of the drywall wall materials along the perimeter walls of the kitchen throughout and any wall insulation. Remove all of the drywall wall materials from the ceiling to the floor in the hallway area outside of the kitchen between the kitchen and HVAC closet. Clean the vinyl floor tile, exposed ceiling and wall framing and backside of the exposed drywall using HEPA vacuuming techniques, wet wiping of the HEPA cleaned surfaces with an alkaline cleaning solution with pH of 10 - 12.

## ALL OTHER AREAS IN THE HOME (REMAINING HALLWAY LEADING TO THE REAR, LIVING ROOM, BEDROOMS, CLOSETS, BATHROOMS)

4) Remove the lower 2 ft of wall materials, baseboard trim and wall insulation in the cut area. Clean the remaining vinyl floor tile, drywall walls and ceiling using HEPA vacuuming techniques, wet wiping of the HEPA cleaned surfaces with an alkaline cleaning solution with pH of 10 - 12.





## ALL OTHER AREAS IN THE HOME (REMAINING HALLWAY LEADING TO THE REAR, LIVING ROOM, BEDROOMS, CLOSETS, BATHROOMS)

5) Clean ALL INTERIOR SURFACES (vinyl floor tile, walls, doors, HVAC louvers, windows, etc.) using HEPA vacuuming techniques then wet wiping techniques with an alkaline cleaning solution ranging from pH of 10 - 12.

6) In areas where the ceilings are physically water damaged or collapsing such as in the hallway and bathroom, the ceiling and associated insulation materials should be removed and replaced as necessary. All other areas ceiling should be restored in place.

7) Remove and replace all of the HVAC components within the building that are not restorable such as the air handler, flex ducting, fiberboard ducting, etc. Clean restorable HVAC components and air handler per NADCA standard 2013.

8) Clean all restorable light fixtures throughout the building.

9) Clean and restore all restorable plumbing type fixtures such as toilets and sinks using an alkaline cleaning solution with ph of 10 - 12.

10) As necessary, clean and restore all restorable contents and related furnishings using HEPA vacuuming then wet wiping using an alkaline cleaning solution with ph of 10 - 12. Porous contents will need to be evaluated for restorability prior to cleaning.





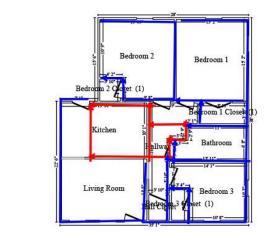
Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Fire And Water Loss Assessment And Scope Title: No. Items: 41



(2)

7189.jpeg

Created: Sat 25 Dec 19:40 2021 Front of 2002.



7234.jpeg

Created: Fri 31 Dec 11:11 2021

The area outlined in red should include full demo of walls, cabinets and ceiling and any associated insulation.

The areas outlined in blue are scheduled for the removal of the lower 2 ft of wall materials, baseboard and any associated insulation.





Contact: Slade Smith Company: Industrial Hygiene Consulting, Corp. 866-989-5567 Phone: slade@ihpros.com, Email: ihpros1@gmail.com

Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Fire And Water Loss Assessment And Scope Title: No. Items: 41



7190.jpeg

Created: Sat 25 Dec 19:40 2021

View of fire and water damaged interior as seen from the main entry. The areas outlined in red are recommended for removal. The lower two feet of wall materials along the left common wall between units and the lower 4 ft of all material common to the kitchen.





Created: Sat 25 Dec 19:40 2021

Additional view of water and fire particulate damage to the vinyl flooring in the living area. The vital flooring throughout the property should be removed.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7192.jpeg

Created: Sat 25 Dec 19:40 2021

View of the hallway common between the front facing bedroom and kitchen. This is the general area where the source of the fire began in the attic space above the hallway. The ceiling and wall materials in this location should be removed from the primary affected area completely.





Created: Sat 25 Dec 19:40 2021

View of the main living room and hallway off of the main entry to the property. The wall material in view and outlined in red should be removed along the lower 2 ft of the wall.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7194.jpeg

Created: Sat 25 Dec 19:40 2021

View of the moisture content reading along the lower 1 to 2 ft of the wall materials in the living room between the entry and common to the hallway closet.





Created: Sat 25 Dec 19:40 2021

View of moisture content reading along the front facing elevation near the main entry. The lower 2 ft of wall material along the front facing elevation as well as common wall to the adjacent unit should be removed.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7196.jpeg

Created: Sat 25 Dec 19:40 2021

View of elevated moisture reading in the lower 1 to 2 ft of drywall wall material in the living room along the common wall between the adjacent unit. The lower 2 feet of wall material should be removed in this location.



7197.jpeg

Created: Sat 25 Dec 19:40 2021

Additional view of the main hallway located to the right of the kitchen. Note this is where the source of fire originated in the attic space, which caused damage to the ceiling, walls and flooring materials below.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Fire And Water Loss Assessment And Scope Title: No. Items: 41



7198.jpeg

Created: Sat 25 Dec 19:40 2021

View of the main hallway under the source area or the fire occurred. The small closet in view in the hallway contains the HVAC system, which was impacted by the fire and water loss.





Created: Sat 25 Dec 19:40 2021

View of the main hallway under the source area or the fire occurred. The small closet in view in the hallway contains the HVAC system, which was impacted by the fire and water loss.





Created:Sat 25 Dec 19:39 2021Location:Paducah Housing Authority - 2002 N. 7th Street,<br/>Paducah, TXTitle:Fire And Water Loss Assessment And ScopeNo. Items:41



7200.jpeg

Created: Sat 25 Dec 19:40 2021

View of the front oriented bedroom located nearest the main entry. The fire and subsequent suppression water did enter this room and cause surface damage to much of the ceiling and wall materials as well as direct water impaction damage to the vinyl flooring and lower 2 ft of wall material.





Created: Sat 25 Dec 19:40 2021

View of the front oriented bedroom located nearest the main entry. The fire and subsequent suppression water did enter this room and cause surface damage to much of the ceiling and wall materials as well as direct water impaction damage to the vinyl flooring and lower 2 ft of wall material.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7202.jpeg

Created: Sat 25 Dec 19:40 2021

View of the front oriented bedroom located nearest the main entry. The fire and subsequent suppression water did enter this room and cause surface damage to much of the ceiling and wall materials as well as direct water impaction damage to the vinyl flooring and lower 2 ft of wall material.





Created: Sat 25 Dec 19:40 2021

View of the main hallway below where the fire loss originated as seen from the front oriented bedroom. The wall materials, ceiling and flooring in the hallway were significantly fire / smoke and water damaged.





Created:Sat 25 Dec 19:39 2021Location:Paducah Housing Authority - 2002 N. 7th Street,<br/>Paducah, TXTitle:Fire And Water Loss Assessment And ScopeNo. Items:41



7204.jpeg

Created: Sat 25 Dec 19:40 2021

View of the front oriented bedroom located nearest the main entry. The fire and subsequent suppression water did enter this room and cause surface damage to much of the ceiling and wall materials as well as direct water impaction damage to the vinyl flooring and lower 2 ft of wall material.





Created: Sat 25 Dec 19:40 2021

View of the primary hallway wall material common to the kitchen. This area was significantly water damaged and smoke damaged as a result of the fire.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7206.jpeg

Created: Sat 25 Dec 19:40 2021

View of the main hallway flooring and wall materials as seen from the source area of the fire looking towards the rear of the property including the laundry room and a small room to the left of the laundry room. The primary materials of damage included the vinyl flooring and lower 2 ft of wall materials from this main hallway to the rear of the property.



7207.jpeg

Created: Sat 25 Dec 19:40 2021

View of the main hallway flooring and wall materials as seen from the source area of the fire looking towards the rear of the property including the laundry room and a small room to the left of the laundry room. The primary materials of damage included the vinyl flooring and lower 2 ft of wall materials from this main hallway to the rear of the property.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7208.jpeg

#### Created: Sat 25 Dec 19:40 2021

View of the hallway bathroom along the right side of the property. Suppression water entered the bathroom along the floor impacting and damaging the vinyl floor tile as well as the lower 2 ft of wall materials throughout.



7209.jpeg

Created: Sat 25 Dec 19:40 2021

View of the hallway bathroom along the right side of the property. Suppression water entered the bathroom ceiling as a result of extinguishing of the fire in the hallway.





Contact: Slade Smith Company: Industrial Hygiene Consulting, Corp. 866-989-5567 Phone: slade@ihpros.com, Email: ihpros1@gmail.com

Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Fire And Water Loss Assessment And Scope Title: No. Items: 41



7210.jpeg

#### Created: Sat 25 Dec 19:40 2021

View of the hallway bathroom along the right side of the property. Suppression water entered the bathroom along the floor impacting and damaging the vinyl floor tile as well as the lower 2 ft of wall materials throughout.



7211.jpeg

Created: Sat 25 Dec 19:40 2021

View of the elevated moisture content in the wall material in the laundry room area near the rear of the property. The lower 2 ft of wall material and vinyl flooring were primarily impacted outside of the direct fire loss area.





Created:Sat 25 Dec 19:39 2021Location:Paducah Housing Authority - 2002 N. 7th Street,<br/>Paducah, TXTitle:Fire And Water Loss Assessment And ScopeNo. Items:41



7212.jpeg

Created: Sat 25 Dec 19:40 2021

View of the elevated moisture content in the wall material in the hallway and laundry room area near the rear of the property. The lower 2 ft of wall material and vinyl flooring were primarily impacted outside of the direct fire loss area.





Created: Sat 25 Dec 19:40 2021

View of the rear bedroom in the property. The vinyl floor tile and lower 2 ft of wall material throughout this room were impacted and are recommended for removal.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7214.jpeg

Created: Sat 25 Dec 19:40 2021

View of the rear bedroom in the property. The vinyl floor tile and lower 2 ft of wall material throughout this room were impacted and are recommended for removal.





Created: Sat 25 Dec 19:40 2021

View of the rear bedroom in the property. The vinyl floor tile and lower 2 ft of wall material throughout this room were impacted and are recommended for removal.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7216.jpeg

#### Created: Sat 25 Dec 19:40 2021

View of the rear bedroom in the property. The vinyl floor tile and lower 2 ft of wall material throughout this room were impacted and are recommended for removal.





Created: Sat 25 Dec 19:40 2021

View of the rear utility room in the center, rear of the property. The vinyl floor tile and lower 2 ft of wall material throughout this room were impacted and are recommended for removal.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



1000

7218.jpeg

Created: Sat 25 Dec 19:40 2021

View of the rear utility room in the center, rear of the property. The vinyl floor tile and lower 2 ft of wall material throughout this room were impacted and are recommended for removal.





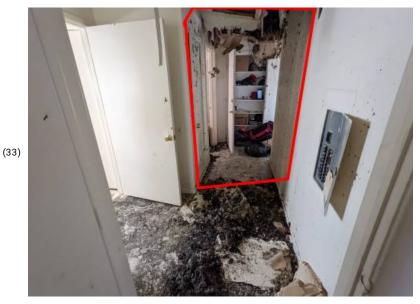
Created: Sat 25 Dec 19:40 2021

View of the rear utility room in the center, rear of the property. The vinyl floor tile and lower 2 ft of wall material throughout this room were impacted and are recommended for removal.





Created:Sat 25 Dec 19:39 2021Location:Paducah Housing Authority - 2002 N. 7th Street,<br/>Paducah, TXTitle:Fire And Water Loss Assessment And ScopeNo. Items:41



7220.jpeg

Created: Sat 25 Dec 19:40 2021

View of the main hallway as seen from the rear utility room back towards the kitchen and source of the fire loss in the hallway attic. The area outlined in red should be fully demoed or removed and all of the areas should have vinyl floor tile removed and lower 2 ft of wall materials removed.





Created: Sat 25 Dec 19:40 2021

View of the main hallway as seen from the rear utility room back towards the kitchen and source of the fire loss in the hallway attic. The area outlined in red should be fully demoed or removed and all of the areas should have vinyl floor tile removed and lower 2 ft of wall materials removed.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7222.jpeg

Created: Sat 25 Dec 19:40 2021

View of the main hallway as seen from the rear utility room back towards the kitchen and source of the fire loss in the hallway attic. The area outlined in red should be fully demoed or removed and all of the areas should have vinyl floor tile removed and lower 2 ft of wall materials removed.



7223.jpeg

Created: Sat 25 Dec 19:40 2021

View of the HVAC closet in the area directly below the source of the fire loss and across from the kitchen. The HVAC system and associated mechanical closet should be fully demoed as part of the remediation project.



(36)



Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7224.jpeg

Created: Sat 25 Dec 19:40 2021

View of the main living room along the common wall to the adjacent unit. All of the vinyl floor tile and lower 2 ft of wall materials in view should be removed as part of the fire restoration project.





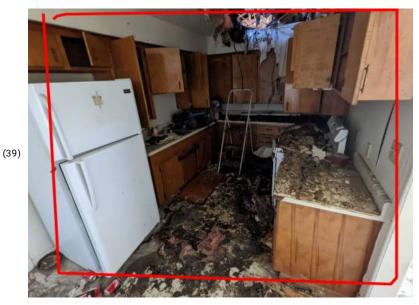
Created: Sat 25 Dec 19:40 2021

View of the main living room along the common wall to the adjacent unit. All of the vinyl floor tile and lower 2 ft of wall materials in view should be removed as part of the fire restoration project.





Created:Sat 25 Dec 19:39 2021Location:Paducah Housing Authority - 2002 N. 7th Street,<br/>Paducah, TXTitle:Fire And Water Loss Assessment And ScopeNo. Items:41



7226.jpeg

Created: Sat 25 Dec 19:40 2021

View of the kitchen located towards the center of the property and directly under and adjacent the source of fire loss in the hallway. All of the materials in view including the ceiling, wall materials, upper and base cabinetry, appliances and flooring should be removed as part of the fire restoration project.



7227.jpeg

Created: Sat 25 Dec 19:40 2021

View of the kitchen located towards the center of the property and directly under and adjacent the source of fire loss in the hallway. All of the materials in view including the ceiling, wall materials, upper and base cabinetry, appliances and flooring should be removed as part of the fire restoration project.





Created: Sat 25 Dec 19:39 2021 Location: Paducah Housing Authority - 2002 N. 7th Street, Paducah, TX Title: Fire And Water Loss Assessment And Scope No. Items: 41



7228.jpeg

#### Created: Sat 25 Dec 19:40 2021

View of the rear entry off of the kitchen. The lower 2 ft of wall materials and flooring and view should be removed as part of the fire restoration project.

#### Standard of Care

Information provided in this document is based upon current and generally recognized scientific and technical understanding of the issues presented. Indoor air quality problems such as sick building syndrome (SBS) can have many causes and, sometimes, these causes are not readily apparent. In addition, some causes may be masked or hidden by conditions or activities in the building. As a result, the conclusions and recommendations do not guarantee that all factors have been identified and that all issues will be resolved if the recommendations are implemented. The conclusions and recommendations made in this document are our professional opinion and are based on the observations made and conditions present at the time of the investigation, discussions with individuals involved, and the results of tests and/or measurements performed. Following or implementing the recommendations does not provide complete protection from future building occupant irritation or possible health consequences that may be caused by indoor environmental conditions. No warranty is implied or intended. The report prepared by Consultant and all written documentation created by Consultant are Consultant's work product and protect by US Copyright law (17 USC 101 et seq). Provided Owner is not in material breach of this Agreement and has paid all amounts due to Owner hereunder, Consultant grants to Owner a perpetual license to use the report.

If you have any additional questions or concerns, please do not hesitate to contact me directly at 866-989-5567, ext 1.

Sincerely,





Created:Sat 25 Dec 19:39 2021Location:Paducah Housing Authority - 2002 N. 7th Street,<br/>Paducah, TXTitle:Fire And Water Loss Assessment And ScopeNo. Items:41

Slade K. Smith, RPIH, AIEH, IICRC AMRT Instructor, IICRC Master Restorer

Industrial Hygiene Consulting, Corp. 866-989-5567

