

## Humann Inc Core Services & Capabilities Statement

The Professionals within the Humann Inc Collaborate Verticals hold various Professional Degrees, Licenses and Accreditations including yet not limited to: LEED Fellow, WELL Faculty, Professional Engineer, PMI Project Management Professional (PMP), AEE Certified Energy Manager (CEM), ASHRAE Commissioning Process Management Professional (CPMP), Building Commissioning Professional (BCxP), DOE Building Envelope Commissioning Authority (BECxA), Building Systems Integration APEX Provider, Green Globes Assessor (GGA), Green Globes Professional (GGP), Guiding Principles Compliance Professional (GPCP), WELL AP (Accredited Professional), Living Future Accredited Professional (LFA), LEED AP BD+C (Accredited Professional Building Design and Construction), LEED AP O+M (Accredited Professional Operations and Maintenance)

## Construction, Sustainability, Resiliency, Transparency & Wellness Program Development – Management including:

- Green Building Certifications by fully accredited professionals including Nevada's only LEED Fellow and WELL Faculty member: LEED Building Standards author-contributor, WELL Building Standards contributor, Energy Star, Living Building Challenge, Net Zero Energy, Net Zero Water, Net Zero Waste, Net Zero Carbon, Green Globes, Guiding Principles Compliance, ISO14001
- Program Management, Owner and Agency Project Criteria Development including LEED, WELL, ILFI New Construction and/or Existing Buildings Integrative Process Plan Optimization
- Facilitated Integrative Process Project Delivery Consultation
- Project Management (PMI Accredited Professional PMP), Sustainable Project Validation, Project Executive Integrated Delivery Oversight
- Development of Owner's Project Requirements and Basis of Design Documents for projects following Best Practices, Seeking Certifications and for Optimum Up-Time Resiliency considerations
- Building Fundamental Commissioning, Building Enhanced Commissioning, Retro-Commissioning, Building Enclosure/Envelope Commissioning, M&V Plans, Energy Modeling, Analysis and Improvement Implementation for Efficiency and Resiliency
- Comprehensive Investment Grade ASHRAE Level III Energy Audits (ASHRAE Level I & Level II in addition to AEE CEM Auditing) and Benchmarking utilizing Energy Efficiency – ASHRAE - AEE CEM Best Management Practices - Planning, Documentation, and **Opportunities Assessments**

## Humann Building Solutions, LLC.



... Continuing the tradition of Providing Innovative and Practical Solutions since 1984 ...

- Building Operating Protocols Inclusive of Systems Narratives, Sequence of Operations and Facility Maintenance Policy Development complying with the most stringent O&M Plan Requirements, Environmental Management System adherence and Resiliency Protocols
- Performance Contract 3rd Party Oversight and Verifications for Financial Institution and Governmental Entity Compliance
- Tax Rebate and Regulatory Agency Incentive Submissions, and Compliance Administration
- Alternative Energy, Renewable Energy, Net Zero / Net Positive Energy Solutions, Energy Storage Solutions, Decentralized Energy Procurement Plans, Agreements and Investment Multi-Factor Viability Analysis,
- Micro-Grid Planning and Development inclusive of Renewable Energy Diversification, Energy Storage Diversification, Load Management-Balancing and Conditioning, Fully Independent and Grid Supporting Systems using Aerospace Technology and Advanced Capacitance applications.
- Embodied Carbon / Green House Gasses (GHG) / Carbon Reduction Plans and Program Administration
- Comprehensive Materials Transparency Research, Audits and Validations utilizing Global GreenTag GreenRate™, LCARate™, GreenTag EPDs, Product Health Declaration™, HealthRATE™ Mark, GreenTag McV (Manufacturer Claim Verifications), GreenTag Best Environmental Practice PVC, Health Product Declaration Collaborative (HPD), Declare, Pharos, programs
- Resource (Water, Energy and any other Resource) Conservation Policy Development for projects following Best Practices, Seeking Certifications and following Resiliency Protocols
- Building Exterior, Site and Hardscape Management Policy Development for projects following Best Practices, Seeking Certifications and looking to optimize the integration of Wellness and Resiliency
- Integrated Pest Management, Erosion Control, and Landscape Management Policy
  Development for projects following Best Practices, desirous to optimize the integration
  of Wellness and Resiliency and Seeking Certifications
- Building and Site Heat Island Effect Mitigation Policy Development
- In-House Training and Development, Training on all aspects of Green Buildings and Sustainability Initiatives

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- Construction Waste Management Planning, Recycling Plans for projects following Best Practices and Seeking Certifications
- Sustainable Purchasing Policy Development for projects following Best Practices and Seeking Certifications
- Solid Waste Management Policy Development for projects following Best Practices and Seeking Certifications
- Green Cleaning Policy Development with Facility Specific Training Program Development for projects following Best Practices, desirous to optimize the integration of Wellness and Seeking Certifications
- Indoor Air Quality Optimization Policy Development including Construction Specific IAQ
  Plans and Ongoing Facility Operations IAQ Optimization for projects following Best
  Practices, desirous to optimize the integration of Wellness and Seeking Certifications