Featuring:

- Concrete Excellence
- Highway Excellence
- Building Excellence
- Contractors in the Community
- MCA/MDT Partnering Excellence

Top Photo: Construction workers pose atop a crane jib during construction of the east and west wings of the Montana Capitol Building in Helena in 1911.



THE CONSTRUCTION ASSOCIATION

2022 MCA EXCELLENCE IN CONSTRUCTION Awards

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2022 MCA EXCELLENCE AWARDS

Message from the Executive Director:

Access to America's oldest and greatest National Park restored. A "field of dreams" for a new, local professional baseball team. The first-ever medical university in Montana. Supporting a safe Haven for victims of domestic abuse and human trafficking.

These are just some of the absolutely amazing projects that are winners of the 2022 MCA Excellence in Construction Awards. The competition in each category was stifling, with winners walking away just a handful of points ahead of their competitors. Each year, the complexities and quality of projects is proof that the construction industry in Montana is among the best in the nation. I am truly honored to be a part of the this amazing group of contractors.

I would like to extend a heartfelt congratulations to our 2022 MCA Excellence in Construction Awards winners, and thank all of our applicants for presenting us with their quality work. And thank you to all MCA members for your dedication to our industry, and our association. On behalf of the Board and staff, I wish you all the best in 2023!

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DAVID SMITH, EXECUTIVE DIRECTOR

Judges: DAVE FRENTRESS, CalPortland DON CLEM, NRMCA Northwest Region JERRY BOWSER, retired ALASKA CHAPTER of the AGC

<u>MCA Staff:</u> DAVID SMITH NICOLE HANNI

KEITH OUZTS BARRY HOUSER



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| Highway - Best Reconstruction of A Rural Project | |
|--|---------|
| Project: Yellowstone National Park NE Entrance Emergency Ro | ad |
| Repair, Phase 1 General Contractor: OFTEDAL CONSTRUCTION, INC. | |
| General Contractor: OF IEDAL CONSTRUCTION, INC. | |
| Highway - Best Reconstruction of Urban/City Project | |
| Project: Parkline Trail, Kalispell | |
| General Contractor: SANDRY CONSTRUCTION, INC. | |
| Concrete - Technical Merit; Agricultural Concrete | 3 |
| Project: Lower Yellowstone Fish Bypass & Replacement Weir, G | lendive |
| Concrete Producer: FISHER SAND & GRAVEL CO. | |
| Concrete - Paving | 2 |
| Project: Kalispell Trail & Complete Street Project, Kalispell | |
| Concrete Producer: LHC, INC. | |
| | |
| Concrete - Commercial Decorative | |
| Project: Caras Outfall Storm Water Infiltration Project & Caras Phase 1 Improvements, Missoula | Park |
| GENERAL CONTRACTOR: PROSPECT CONSTRUCTION, INC | 2 |
| | 1 |
| Concrete - Water/Sewer/Utilities; Judge's Award | |
| Project: Crow Dam Area 3 Spillway Replacement Project, Rona | |
| Concrete Producer: BIG SKY CIVIL/MONTANA CIVIL (joint vo | enture) |
| Building - Best Custom Residence | |
| Project: Whitefish Lake Residence, Whitefish | |
| Concrete Producer: MARTEL CONSTRUCTION, INC. | |
| Building - Best Commercial Project | |
| Project: Flathead Fields Baseball Stadium, Kalispell | 4 |
| General Contractor: SWANK ENTERPRISES | |
| | |
| Building - Best Institutional Project | 4 |
| Project: Rocky Vista University, Billings General Contractor: LANGLAS & ASSOCIATES, INC. | |
| | |
| Building - Best Excellence in Craftsmanship | 4 |
| Project: Custom Bozeman Residence, Bozeman | |
| General Contractor: MARTEL CONSTRUCTION, INC. | |
| Building - Best Historic Restoration | 5 |
| Project: Radio Building Facade Reconstruction, Missoula | |
| General Contractor: SIRIUS CONSTRUCTION, INC. | |
| Duilding - Doct Cassiality Contractor Designt | - |
| Building - Best Specialty Contractor Project Project: Billings Clinic Ambulatory Destination Center, Bozema | |
| General Contractor: TC GLASS | ľ |
| | |
| MCA Education Foundation - "Contractors in the Community" A | ward 5 |
| Project: Gallatin College/Haven Partnership, Bozeman | |
| General Contractor: MARTEL CONSTRUCTION, INC. | |
| Partnering Excellence, MCA/MDT | |
| Project: Lincoln Rd-Montana to 1-15; MDT District 3 | |
| General Contractor: HELENA SAND & GRAVEL | |
| | |
| Partnering Excellence, MCA/MDT Project: Wisdom West/Trail Creek Structures; MDT District 5 | 5 |
| Construction West/Iral Creek Structures, MDT District 5 | |

General Contractor: SCHELLINGER CONSTRUCTION, INC.

2022 Highway Excellence Award - "Best Reconstruction of a Rural Project" **GENERAL CONTRACTOR: OFTEDAL CONSTRUCTION, INC.**

Yellowstone National Park NE Entrance Emergency Road Repair, Phase 1 On June 13, 2022, devastating floods caused catastrophic damage to YNP's NE Entrance Road, which serves as the only open road for wheeled vehicle access during the winter between the communities of Silver Gate/Cooke City, MT, Gardiner, MT, and all areas north of Gardiner. Expedient actions were required to restore emergency and essential services, before seasonal closure of the Chief Joseph Scenic Byway and the Beartooth Highway to Red Lodge, MT, permanently isolated local residents. In three months, Oftedal Construction reconstructed multiple washout areas and stabilized other areas to safely reconnect these important Montana communities.

This extraordinary collaboration restored safe public access through Yellowstone National Park by October 15, 2022.

2022 Highway Excellence Award - "Best Reconstruction of an Urban/City Project" **GENERAL CONTRACTOR: SANDRY CONSTRUCTION, INC.**

Parkline Trail, Kalispell

Part of a multi-faceted downtown revitalization known as "The Core and Rail Redevelopment Project" and over 10 years in development, the Kalispell Parkline Trail Project was completed in July 2022. While the base bid was for the removal of a century old rail line and creation of a multi-use linear trail running east to west through the center of Kalispell, the final project included eight additives such as seeding & irrigation, U.S. Highway 2 bridge improvements, U.S. Highway 93 pedestrian crossings and additional site furnishings such as drinking fountains and utility conduits. The Parkline Trail Project has a number of unique features including concrete etching in Depot Park of a color-etched map of the Flathead Valley and the rehabilitation of the existing railroad bridge into a pedestrian bridge including safety railings.

2022 Concrete Excellence Award - "Technical Merit" & "Agricultural" **GENERAL CONTRACTOR: AMES CONSTRUCTION. INC. CONCRETE PRODUCER: FISHER SAND & GRAVEL CO.**

Lower Yellowstone Fish Bypass and Replacement Weir, Glendive

The construction of the Lower Yellowstone Fish Bypass and Replacement Weir use the cast-in-place method, contributing to the overall efficiency and efficacy of a concrete weir. The completion of the structures allows recreation in the waterways to bypass the weir by use of the fish bypass channel, providing passage and opening approximately 165 river miles of potential spawning and larval drift habitat for all species of fish, including the endangered Pallid Sturgeon. The cast-in-place concrete of the weir has the durability to handle the dynamic Yellowstone River, including annual instances of large trees and branches being washed out from the banks and massive ice flows slipping over the face of the weir. The design and construction have enhanced the value of the structures.

2022 Concrete Excellence Award - "Paving" **GENERAL CONTRACTOR: SANDRY CONSTRUCTION. INC. CONCRETE PRODUCER: LHC, INC. CONCRETE FINISHER: TREASURE STATE, INC.**

Kalispell Trail & Complete Street Project, Kalispell

2,650 cubic yards of concrete were placed within the project. Just under 1,900 cy was placed within the 1.75 mile long, 12' wide, 5" thick concrete trail that was the backbone of the project. Concrete, when installed right, allows for a long-lasting, maintenance-free surface. Slipform installation of the concrete yields a finished product with exceptional durability due to the consolidation of the concrete by the paver. Slipform construction also allows for high production days limited only

by material supply. The higher production days permit for more uniformity in the concrete being placed that ultimately leads to a higher quality product for the Owner. The higher production days also permit the Owner to release the facility to the public sooner.

2022 Concrete Excellence Award - "Commercial Decorative" **GENERAL CONTRACTOR: PROSPECT CONSTRUCTION, INC.** Caras Outfall Storm Water Infiltration Project & Caras Park Phase 1

Improvements, Missoula

The park, on the banks of the Clark Fork River, has been the centerpiece of Missoula's downtown scene, includinig Brenden's Wave, since the 1970's. The Public Works Department needed a treatment system for the city's runoff from downtown and the Parks Department wanted to start updating Caras Park. Morrison-Maierle Engineers was brought in to design and supervise construction. Prospect Construction was awarded the project shortly before the end of the summer season. Crews worked safely on a very congested work site in unfavorable weather conditions. The project

was completed to meet the Downtown Association's busy summer schedule.













2022 Concrete Excellence Award - "Water/Sewer/Utilities" & "Judge's Award" GENERAL CONTRACTOR: BIG SKY CIVIL CONSTRUCTORS, INC. & MONTANA CIVIL CONTRACTORS, INC. (JOINT VENTURE) CONCRETE PRODUCER: BIG SKY CIVIL CONSTRUCTORS, INC. PRECAST SUPPLIER: FORTERRA PIPE & PRECAST

Crow Dam Area 3 Spillway Replacement Project, Ronan

BSC/MCC JV recently completed the Crow Dam Spillway Project on the Salish Kootenai Indian Reservation in Montana. The project included a Piano Key Weir Principal Spillway. The Piano Key Weir Spillway is very technical and there is only one other in the Western

United States and very few in the world. BSC/MCC JV was able to work with all interested parties including the Salish Kootenai Tribe, Stantec Engineering, the Tribal Employment Office, and regulators in completing the project. The project included dealing with outside constraints our of everyone's controls including the Covid-19 pandemic and fire restrictions placed on the project during the summer of 2021 (Work hours restricted to 2:00AM to 2:00PM). This project required an 'thinking outside of the box' approach and teamwork between the Joint Venture partners proved paramount throughout the job.

2022 Building Excellence Award - "Best Custom Residence" GENERAL CONTRACTOR: MARTEL CONSTRUCTION, INC.

Whitefish Lake Residence, Whitefish

This modern and upscale home emerged on the steep shores of Whitefish Lake. Extensive site work gave way to a modern home with expansive concrete, steel, and glass that opens to nature in every room. Custom tilt-up windows, curtain wall glass, and concrete finishes that were poured at the beginning of construction, and custom wood and steel throughout exemplify the difficulties of simplicity. Massive decks bridge the gap between the home and extensive native landscaping, creating an inviting and relaxing atmosphere. The challenges started with the house having more than 700 yards of concrete, 100,000 pounds of structural steel, 25,000 board feet of structural timber, as well as almost 1,000 LF of custom fabricated decorative box beams and a very tight site. The building and site logistics required phased construction as the only access to the building area was from the side.

2022 Building Excellence Award - "Best Commercial Project" GENERAL CONTRACTOR: SWANK ENTERPRISES

Flathead Fields Baseball Stadium, Kalispell

Glacier Range Rider Field sits on a 40-acre site, perched on a ridgeline that runs adjacent to Highway 93, between Kalispell and Whitefish. The project includes a baseball field, concourse, and restaurant, all surrounded by outdoor seating, indoor suites, concessions, dugouts, office space, player locker rooms, training areas, and a lounge. This amounts to 70,000 square feet of building and 20 acres of development. The total seating capacity of 5,500 includes 2,250 fixed stadium seats, 200 in suites, with the remainder in general admission. The venue is a baseball stadium with the idea that it can also serve as a concert venue, a home to outdoor movie nights and more. Many of these spaces were designed with the ability to be rented and the baseball field itself was even sized to fit a football field, all of which leads to the facility's capability to harness different revenue streams through versatility.

2021 Building Excellence Award - "Best Institutional Project" GENERAL CONTRACTOR: LANGLAS & ASSOCIATES, INC.

Rocky Vista University, Billings

Rocky Vista University is a new 138,000 square foot medical college in Billings. It features high vaulted ceilings and an open space concept, using as much natural light as possible brought into interior spaces using the glass and open floor design. Rocky Vista is not only a new medical college, but the first medical college in Montana. With the building being designed in a "U" shaped configuration, it provided a challenge to maintain the structural integrity of the building. At each bend in the building, we installed a building expansion joint system. This system basically allows the 3 separate buildings to move independently while allowing it to function as a single large building.

2021 Building Excellence Award - "Excellence in Graftsmanship" **GENERAL CONTRACTOR: MARTEL CONSTRUCTION, INC.**

Custom Bozeman Residence, Bozeman

The design is reminiscent of many European masterpieces which found its way to Montana's most iconic homes built 100 years ago. Seemingly endless layers details adorn every cabinet, window opening, doorway, ceiling and flooring. Barrel and traditional coffered ceilings add elegance throughout the home. A variety of colors, and hand painted details add a whimsical flair and an inviting feel to home. Montana craftsmen detailed, built, and installed all the casework and millwork. Although the materials used were traditional, they had to innovate on every detail to execute each perfectly. The high gloss finishes on almost all surfaces, reminiscent of a fine private yacht or jet, added yet another layer of complexity.













2022 Building Excellence Award - "Best Historic Restoration" **GENERAL CONTRACTOR: SIRIUS CONSTRUCTION. INC.**

Radio Building Facade Reconstruction, Missoula

For the better part of a Century, the old Radio Central Building on east Main Street in Missoula held a secret. Hidden behind what appeared to be an original 1930's building facade was an astonishing masterpiece of late 19th century architecture. It was after purchasing the building in 2018, the new owner's and their architect discovered the beautiful brick and granite facade by shining flashlights into small openings while leaning out third floor windows. This prompted a search of the historical archives. What was found in a Missoula Gazette rendering from 1891 inspired the stakeholders to move forward with a demolition/reconstruction plan to bring the old "Union Block" Building back to life.

2022 Building Excellence Award – "Besy Specialty Contractor Project" **GENERAL CONTRACTOR: TC GLASS**

Billings Clinic Ambulatory Destination Center, Bozeman

The Billings Clinic Bozeman Ambulatory Destination Center, located at 3905 Wellness Way in Bozeman, was a multifaceted project for TC Glass that encompassed the completion of two buildings (The ACC building and the ASC Building). The exterior scope contained over 30,000 square feet of glazing and utilized three different glazing systems. It also incorporated 340 lineal feet of sunshade devices, automatic entrances, and aluminum swing and sliding doors. On the interior of the building, the project covered six different scopes and installed over 5,300 square feet of glazing, including over 300 lineal feet of glass handrail and 48 sliding doors for provider offices.

2022 MCA Education Foundation Award - "Contractors in the Community" **GENERAL CONTRACTOR: MARTEL CONSTRUCTION, INC.**

Gallatin College/Haven Partnership, Bozeman

Working with Gallatin College, Martel and the college have a created a partnership with Bozeman area non-profit, Haven, an organization providing support and a safe place to stay for anyone impacted by domestic violence. Martel has supplied the outdoor space, a variety of equipment, miscellaneous tools, and a forklift & crane for hoisting tasks. Gallatin College has included the material purchased so far through the framing. Students have been supplying the labor portion, under the supervision and guidance of Martel crews. The partnership has built structures to be used as secure storage space for the belongings of families in transition. Haven will pay for some exterior finish material and they get the units when the semester is completed.

2022 Partnering Excellence, MCA/MDT **GENERAL CONTRACTOR: HELENA SAND & GRAVEL**

Lincoln Rd-Montana to 1-15, Helena MDT District 3 - Great Falls

The project involved improving traffic operations and safety features for the Lincoln Road corridor from North Montana Avenue through the I-15/Lincoln Road interchange. The project was located approximately six miles north of Helena. Construction included a roundabout at the intersection of Lincoln Road and Montana Avenue, a teardrop roundabout at the intersection of the I-15 northbound ramps and Lincoln Road, a reconstructed roadway at the roundabout approaches, a new merge lane at the I-15 southbound on-ramp, and an eastbound right-turn bypass lane from Lincoln Road onto the

southbound I-15 on-ramp. The project kicked off with a pre-construction conference and Level 2 Partnering session. Personnel from the MDT, HSG, key subcontractors/suppliers, and the project's public involvement firm, RBCI, attended the partnering session. After the start of work, a weekly project meeting was held onsite, every Wednesday. In addition to the weekly meeting, issue-specific meetings were held leading up to the start of work and throughout. Most issues were worked through more informally, on site. The team found this to be a quick and effective way to resolve issues, as it allowed us to capitalize on the wealth of construction experience present. The project was complex, involving more rhan 200 work items, 19 subcontractors, a condensed working area, and heavy traffic.

2022 Partnering Excellence, MCA/MDT **GENERAL CONTRACTOR: SCHELLINGER CONSTRUCTION, INC.** Wisdom West/Trail Creek Structures, Wisdom

MDT District 2 - Butte

The project involved making roadway and bridge improvements as part of four construction projects on Highway 43 between the Chief Joseph Pass and Wise River. The Trail Creek Bridges Project is replacing two bridges over Trail Creek near the May Creek Campground and a pipe culvert at Canyon Creek. Construction included bridge work along Trail Creek to improve stream flow and allow for wider bridge access, resurfacing 19 miles of pavement and upgrading guardrails to Wisdom West Highway 43, resurfacing 16 miles of asphalt pavement to Wisdom North Highway 43, and chip sealing approximately 14 miles of pavement and upgrading guardrails along Wisdom NW Highway 43. In conjunction with the pre-construction conference, a partnering meeting was held to get













the partnering process started. Schellinger, MDT, Dick Anderson, RBCI (PI firm), and other subcontractors attended bi-weekly partnering/ project update meetings throughout the duration of the project. Complicating construction was the presence of a massive wildfire that began during the project, forcing MCA/MDT partners to invlove agencies such as U.S. Forest Service. Through consistent communication between all partners, the project was completed without extending into another season.

2023 One-Call Excavator and Utility Training



Fun, interactive, and interesting training for professional excavators, contractors, and member utilities regarding the One-Call / Call Before You Dig system, safe excavation, and understanding your rights and responsibilities under the Montana One Call Law. Stu des of previous excavation accidents and how they may have been prevented. **Bring your questions & comments!**

Excavator Training: (Meal Included)

- MT Dept of Labor and Industry Under-ground Facilities Protection Program (DLI-UFPP) Incident Statistics.
- Ticket Submission Requirements
- Safe Excavation Practices
- Case Studies

Morning Meetings Schedule:

7:30 am – Meal is served 8:00 am – Excavator Training Starts

Evening Meetings Schedule:

5:30 pm – Meal is served 6:00 pm – Excavator Training Starts

For a full schedule of dates, times and location, please visit: https://www.montana811.org/calendar/2023-excavator-training/



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