

Purchase Order Number 13971

**ADAMS COUNTY
PURCHASE ORDER**

Page 1 of 1
 Order Date: 10/25/16
 Requested Date: 10/25/16
 Cost Center: 6107

This Number Must Appear on all
 Invoices, Packing Lists, and Packages

Vendor Address	Vendor and Shipping Information	Ship To Information
WENK ASSOCIATES INC 1130 31ST STREET STE 101 DENVER CO 80205	Phone: FAX: e-mail: Delivery: FOB DESTINATION	ADAMS COUNTY PARKS AND OPEN SPACE 9755 HENDERSON ROAD BRIGHTON CO 80601
VENDOR NUMBER: 544336		

Ln	R	Description / Supplier Item	QTY	UOM	Unit Price	Extended Price	Account Number	Req No.
1	1	Planning consulting services		EA	0.0000	99,978.00	6107.7685 W 61071603	00008989
		Per All Terms, Conditions and Special Instructions in RFP 2016.234 Clear Creek Corridor						

Original

Term Net 30 Days	Tax Rate *NA*	Sales Tax 0.00	Total Order 99,978.00
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ACCEPTANCE OF THIS ORDER IS SUBJECT TO THE TERMS AND CONDITIONS ABOVE AND ON THE REVERSE SIDE OF THIS DOCUMENT
 COLORADO TAX EXEMPT #98-03559

Invoice to: Adams County A/P 4430 S. Adams County Pkwy. Suite C4000A Brighton, CO 80601-8212 720-523-6050	Inquiries to: Adams County Purchasing Department 4430 S. Adams County Parkway Suite C4000A Brighton, CO 80601-8212 720-523-6050	 1/2154 TIERNEY, JENNIFER D ADAMS COUNTY AUTHORIZED SIGNATURE
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**ADAMS COUNTY
PROFESSIONAL SERVICE AGREEMENT**

THIS AGREEMENT ("Agreement") is made this 10th day of October 2016, by and between the Adams County Board of County Commissioners, located at 4430 South Adams County Parkway, Brighton, Colorado 80601, hereinafter referred to as the "County," and Wenk Associates, located at 1130 31st Street, Suite 101, Denver, Colorado 80205 hereinafter referred to as the "Contractor." The County and the Contractor may be collectively referred to herein as the "Parties".

The County and the Contractor, for the consideration herein set forth, agree as follows:

1. SERVICES OF THE CONTRACTOR:

1.1. All work shall be in accordance with the attached RFP 2016.234 and the Contractor's response to the RFP 2016.234 attached hereto as Exhibit A, and incorporated herein by reference. Should there be any discrepancy between Exhibit A and this Agreement the terms and conditions of this Agreement shall prevail.

1.2. Emergency Services: In the event the Adams County Board of County Commissioners declares an emergency, the County may request additional services (of the type described in this Agreement or otherwise within the expertise of the Contractor) to be performed by the Contractor. If the County requests such additional services, the Contractor shall provide such services in a timely fashion given the nature of the emergency, pursuant to the terms of this Agreement. Unless otherwise agreed to in writing by the parties, the Contractor shall bill for such services at the rates provided for in this Agreement.

2. RESPONSIBILITIES OF THE COUNTY: The County shall provide information as necessary or requested by the Contractor to enable the Contractor's performance under this Agreement.

3. TERM:

3.1. Term of Agreement: The Term of this Agreement shall be through July 31, 2017.

3.2. Extension/Renewal Option: The County, at its sole option, may offer to extend or renew this Agreement as necessary for up to two, one year extensions/renewals providing satisfactory service is given and all terms and conditions of this Agreement have been fulfilled. Such extensions or renewals must be mutually agreed upon in writing by the County and the Contractor.

4. PAYMENT AND FEE SCHEDULE: The County shall pay the Contractor for services furnished under this Agreement, and the Contractor shall accept as full payment for those services, the sum of: ninety-nine thousand nine hundred and seventy-eight dollars (\$99,978.00)

4.1. Payment pursuant to this Agreement, whether in full or in part, is subject to and contingent upon the continuing availability of County funds for the purposes hereof. In

the event that funds become unavailable, as determined by the County, the County may immediately terminate this Agreement or amend it accordingly.

5. **INDEPENDENT CONTRACTOR:** In providing services under this Agreement, the Contractor acts as an independent contractor and not as an employee of the County. The Contractor shall be solely and entirely responsible for his/her acts and the acts of his/her employees, agents, servants, and subcontractors during the term and performance of this Agreement. No employee, agent, servant, or subcontractor of the Contractor shall be deemed to be an employee, agent, or servant of the County because of the performance of any services or work under this Agreement. The Contractor, at its expense, shall procure and maintain workers' compensation insurance as required by law. **Pursuant to the Workers' Compensation Act § 8-40-202(2)(b)(IV), C.R.S., as amended, the Contractor understands that it and its employees and servants are not entitled to workers' compensation benefits from the County. The Contractor further understands that it is solely obligated for the payment of federal and state income tax on any moneys earned pursuant to this Agreement.**

6. **NONDISCRIMINATION:**

6.1. **The Contractor shall not discriminate against any employee or qualified applicant for employment because of age, race, color, religion, marital status, disability, sex, or national origin. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices provided by the local public agency setting forth the provisions of this nondiscrimination clause. Adams County is an equal opportunity employer.**

6.1.1. The Contractor will cause the foregoing provisions to be inserted in all subcontracts for any work covered by this Agreement so that such provisions will be binding upon each subcontractor, provided that the foregoing provisions shall not apply to contracts or subcontracts for standard commercial supplies or raw materials.

7. **INDEMNIFICATION:** The Contractor agrees to indemnify and hold harmless the County, its officers, agents, and employees for, from, and against any and all claims, suits, expenses, damages, or other liabilities, including reasonable attorney fees and court costs, arising out of damage or injury to persons, entities, or property, caused or sustained by any person(s) as a result of the Contractor's performance or failure to perform pursuant to the terms of this Agreement or as a result of any subcontractors' performance or failure to perform pursuant to the terms of this Agreement.

8. **INSURANCE:** The Contractor agrees to maintain insurance of the following types and amounts:

8.1. **Commercial General Liability Insurance:** to include products liability, completed operations, contractual, broad form property damage and personal injury.

8.1.1. Each Occurrence: \$1,000,000

8.1.2. General Aggregate: \$2,000,000

8.2. **Comprehensive Automobile Liability Insurance:** to include all motor vehicles owned, hired, leased, or borrowed.

- 8.2.1. Bodily Injury/Property Damage: \$1,000,000 (each accident)
- 8.2.2. Personal Injury Protection: Per Colorado Statutes

8.3. Workers' Compensation Insurance: Per Colorado Statutes

8.4. Professional Liability Insurance: to include coverage for damages or claims for damages arising out of the rendering, or failure to render, any professional services, as applicable.

8.4.1. Each Occurrence: \$1,000,000

8.4.2. This insurance requirement applies only to the Contractors who are performing services under this Agreement as professionals licensed under the laws of the State of Colorado, such as physicians, lawyers, engineers, nurses, mental health providers, and any other licensed professionals.

8.5. Adams County as "Additional Insured": The Contractor's commercial general liability, and comprehensive automobile liability, insurance policies and/or certificates of insurance shall be issued to include Adams County as an "additional insured" and shall include the following provisions:

8.5.1. Underwriters shall have no right of recovery or subrogation against the County, it being the intent of the parties that the insurance policies so affected shall protect both parties and be primary coverage for any and all losses resulting from the actions or negligence of the Contractor.

8.5.2. The insurance companies issuing the policy or policies shall have no recourse against the County for payment of any premiums due or for any assessments under any form of any policy.

8.5.3. Any and all deductibles contained in any insurance policy shall be assumed by and at the sole risk of the Contractor.

8.6. Licensed Insurers: All insurers of the Contractor must be licensed or approved to do business in the State of Colorado. Upon failure of the Contractor to furnish, deliver and/or maintain such insurance as provided herein, this Agreement, at the election of the County, may be immediately declared suspended, discontinued, or terminated. Failure of the Contractor in obtaining and/or maintaining any required insurance shall not relieve the Contractor from any liability under this Agreement, nor shall the insurance requirements be construed to conflict with the obligations of the Contractor concerning indemnification.

8.7. Endorsement: Each insurance policy herein required shall be endorsed to state that coverage shall not be suspended, voided, or canceled without thirty (30) days prior written notice by certified mail, return receipt requested, to the County.

8.8. Proof of Insurance: At any time during the term of this Agreement, the County may require the Contractor to provide proof of the insurance coverage or policies required under this Agreement.

9. TERMINATION:

9.1. For Cause: If, through any cause, the Contractor fails to fulfill its obligations under this Agreement in a timely and proper manner, or if the Contractor violates any of the covenants, conditions, or stipulations of this Agreement, the County shall thereupon

have the right to immediately terminate this Agreement, upon giving written notice to the Contractor of such termination and specifying the effective date thereof.

- 9.2. For Convenience: The County may terminate this Agreement at any time by giving written notice as specified herein to the other party, which notice shall be given at least thirty (30) days prior to the effective date of the termination. If this Agreement is terminated by the County, the Contractor will be paid an amount that bears the same ratio to the total compensation as the services actually performed bear to the total services the Contractor was to perform under this Agreement, less payments previously made to the Contractor under this Agreement.

10. MUTUAL UNDERSTANDINGS:

- 10.1. Jurisdiction and Venue: The laws of the State of Colorado shall govern as to the interpretation, validity, and effect of this Agreement. The parties agree that jurisdiction and venue for any disputes arising under this Agreement shall be with Adams County, Colorado.
- 10.2. Compliance with Laws: During the performance of this Agreement, the Contractor agrees to strictly adhere to all applicable federal, state, and local laws, rules and regulations, including all licensing and permit requirements. The parties hereto aver that they are familiar with § 18-8-301, *et seq.*, C.R.S. (Bribery and Corrupt Influences), as amended, and § 18-8-401, *et seq.*, C.R.S. (Abuse of Public Office), as amended, , 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, and that no violation of such provisions are present. The Contractor warrants that it is in compliance with the residency requirements in §§ 8-17.5-101, *et seq.*, C.R.S. Without limiting the generality of the foregoing, the Contractor expressly agrees to comply with the privacy and security requirements of the Health Insurance Portability and Accountability Act of 1996 (HIPAA).
- 10.3. OSHA: The Contractor shall comply with the requirements of the Occupational Safety and Health Act (OSHA) and shall review and comply with the County's safety regulations while on any County property. Failure to comply with any applicable federal, state or local law, rule, or regulation shall give the County the right to terminate this agreement for cause.
- 10.4. Record Retention: The Contractor shall maintain records and documentation of the services provided under this Agreement, including fiscal records, and shall retain the records for a period of three (3) years from the date this Agreement is terminated. Said records and documents shall be subject at all reasonable times to inspection, review, or audit by authorized Federal, State, or County personnel.
- 10.5. Assignability: Neither this Agreement, nor any rights hereunder, in whole or in part, shall be assignable or otherwise transferable by the Contractor without the prior written consent of the County.
- 10.6. Waiver: Waiver of strict performance or the breach of any provision of this Agreement shall not be deemed a waiver, nor shall it prejudice the waiving party's right to require strict performance of the same provision, or any other provision in the future, unless such waiver has rendered future performance commercially impossible.

10.7. Force Majeure: Neither party shall be liable for any delay or failure to perform its obligations hereunder to the extent that such delay or failure is caused by a force or event beyond the control of such party including, without limitation, war, embargoes, strikes, governmental restrictions, riots, fires, floods, earthquakes, or other acts of God.

10.8. Notice: Any notices given under this Agreement are deemed to have been received and to be effective: 1) Three (3) days after the same shall have been mailed by certified mail, return receipt requested; 2) Immediately upon hand delivery; or 3) Immediately upon receipt of confirmation that an E-mail was received. For the purposes of this Agreement, any and all notices shall be addressed to the contacts listed below:

Department: Adams County Regional Park and Open Space
Contact: Shannon McDowell
Address: 9755 Henderson Road
City, State, Zip: Brighton, Colorado
Phone: 303-637-8039
E-mail: smcdowell@adcogov.org

Department: Adams County Purchasing
Contact: Jennifer Tierney
Address: 4430 South Adams County Parkway
City, State, Zip: Brighton, Colorado 80601
Phone: 720-523-6049
E-mail: jtierney@adcogov.org

Department: Adams County Attorney's Office
Address: 4430 South Adams County Parkway
City, State, Zip: Brighton, Colorado 80601
Phone: 720.523.6116

Contractor: Wenk Associates Inc.
Contact: Nicole Horst
Address: 1130 31st Street, Suite 101
City, State, Zip: Denver, Colorado
Phone: 303-628-0003
E-mail: nhorst@wenkla.com

10.9. Integration of Understanding: This Agreement contains the entire understanding of the parties hereto and neither it, nor the rights and obligations hereunder, may be changed, modified, or waived except by an instrument in writing that is signed by the parties hereto.

10.10. Severability: If any provision of this Agreement is determined to be unenforceable or invalid for any reason, the remainder of this Agreement shall remain in effect, unless otherwise terminated in accordance with the terms contained herein.

10.11. Authorization: Each party represents and warrants that it has the power and ability to enter into this Agreement, to grant the rights granted herein, and to perform the duties and obligations herein described.

- 10.12. Confidentiality: All documentation related to this Agreement will become the property of Adams County. All documentation maintained or kept by Adams County shall be subject to the Colorado Open Records Act, C.R.S. 24-72-201 *et seq.* ("CORA"). The County does not guarantee the confidentiality of any records.

11. AMENDMENTS, CHANGE ORDERS OR EXTENSIONS:

- 11.1. Amendments or Change Orders: The County may, from time to time, require changes in the scope of the services of the Contractor to be performed herein including, but not limited to, additional instructions, additional work, and the omission of work previously ordered. The Contractor shall be compensated for all authorized changes in services, pursuant to the applicable provision in the Solicitation, or, if no provision exists, pursuant to the terms of the Amendment or Change Order.
- 11.2. Extensions: The County may, upon mutual written agreement by the parties, extend the time of completion of services to be performed by the Contractor.

12. COMPLIANCE WITH C.R.S. § 8-17.5-101, ET. SEQ. AS AMENDED 5/13/08: Pursuant to Colorado Revised Statute (C.R.S.), § 8-17.5-101, *et seq.*, as amended May 13, 2008, the Contractor shall meet the following requirements prior to signing this Agreement (public contract for service) and for the duration thereof:

- 12.1. The Contractor shall certify participation in the E-Verify Program (the electronic employment verification program that is authorized in 8 U.S.C. § 1324a and jointly administered by the United States Department of Homeland Security and the Social Security Administration, or its successor program) or the Department Program (the employment verification program established by the Colorado Department of Labor and Employment pursuant to C.R.S. § 8-17.5-102(5)) on the attached certification.
- 12.2. The Contractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
- 12.3. The Contractor shall not enter into a contract with a subcontractor that fails to certify to the Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
- 12.4. At the time of signing this public contract for services, the Contractor has confirmed the employment eligibility of all employees who are newly hired for employment to perform work under this public contract for services through participation in either the E-Verify Program or the Department Program.
- 12.5. The Contractor shall not use either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while this public contract for services is being performed.
- 12.6. If the Contractor obtains actual knowledge that a subcontractor performing work under this public contract for services knowingly employs or contracts with an illegal alien, the Contractor shall: notify the subcontractor and the County within three (3) days that the Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien; and terminate the subcontract with the subcontractor if within

three days of receiving the notice required pursuant to the previous paragraph, the subcontractor does not stop employing or contracting with the illegal alien; except that the Contractor shall not terminate the contract with the subcontractor if during such three (3) days the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with an illegal alien.

- 12.7. Contractor shall comply with any reasonable requests by the Department of Labor and Employment (the Department) made in the course of an investigation that the Department is undertaking pursuant to the authority established in C.R.S. § 8-17.5-102(5).
- 12.8. If Contractor violates this Section, of this Agreement, the County may terminate this Agreement for breach of contract. If the Agreement is so terminated, the Contractor shall be liable for actual and consequential damages to the County.

The remainder of this page is left blank intentionally.

IN WITNESS WHEREOF, the Parties have caused their names to be affixed hereto:

Todd Leopold

Todd Leopold 10/17/16
County Manager Date

Wenk Associates Inc.

Nicole K Horst 9/28/16
Signature Date

Nicole K Horst Principal
Printed Name Title

Attest:

Stan Martin, Clerk and Recorder EManna
Deputy Clerk

Approved as to Form: R. Eust
Adams County Attorney's Office

NOTARIZATION OF CONTRACTOR'S SIGNATURE:

COUNTY OF Denver

STATE OF Colorado)SS.

Signed and sworn to before me this 28 day of September, 2016,

by RITA M. Halme,

Rita M Halme
Notary Public

RITA M HALME
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID # 19994013328
MY COMMISSION EXPIRES AUGUST 28, 2017

My commission expires on: 8/28/2017

CONTRACTOR'S CERTIFICATION OF COMPLIANCE

Pursuant to Colorado Revised Statute, § 8-17.5-101, *et.seq.*, as amended 5/13/08, as a prerequisite to entering into a contract for services with Adams County, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not knowingly employ or contract with an illegal alien who will perform work under the attached contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, *et. seq.* in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the attached contract for services.

CONTRACTOR:

Wenk Associates
Company Name

9/28/2017
Date

Nicole R Horst
Signature

Nicole R. Horst
Name (Print or Type)

Principal
Title

Note: Registration for the E-Verify Program can be completed at: <https://www.vis-dhs.com/employerregistration>. It is recommended that employers review the sample "memorandum of understanding" available at the website prior to registering

EXHIBIT A

GENERAL INSTRUCTIONS

1. The Adams County Board of Commissioners by and through its Purchasing Division of the Finance Department is accepting proposals for the Clear Creek Corridor Plan.
2. **All documents related to this RFP will be posted on the Rocky Mountain Bid System at:**
<http://www.rockymountainbidsystem.com/Bids/ViewOpenSolicitations.asp>
 - 2.1. Interested parties must register with this service to receive these documents.
 - 2.2. This service is offered free or with an annual fee for automatic notification services.
3. Written questions may be submitted through 11:00 a.m. June 21. All questions are to be submitted to Jennifer Tierney, Contract Administrator, at jtierney@adcogov.org.
4. An Addendum to answer all questions will be issued no later than June 23, 2016.
5. Proposals
 - 5.1. Sealed proposals for consideration will be received at the office of the Purchasing Division of the Finance Department at the Adams County Government Center, 4430 South Adams County Parkway, Fourth Floor, C4000A Brighton Colorado 80601, up to 2:00 p.m. on July 12, 2016.
 - 5.2. The proposal opening time shall be according to our clock.
 - 5.3. Proposals will be publicly opened and the names of the companies submitting proposals will be read aloud.
 - 5.4. Proposals may be mailed or delivered in person and **must be** in a sealed envelope clearly labeled with Company Name, Proposal Number and Project Title.
 - 5.5. No proposals will be accepted after the time and date established above except by written addenda.
 - 5.6. The proposal must be submitted on a CD in a single PDF file not to exceed 30 pages. Brochures or other supportive documents may be included with the proposal narrative.
 - 5.7. The two proposal signature pages "**CONTRACTOR'S CERTIFICATION OF COMPLIANCE**" pursuant to Colorado Revised Statute (C.R.S.), § 8-17.5-101, *et. seq.*, as amended 5/13/08, and the "**PROPOSAL FORM**" acknowledging the receipt of addendum(s) must be signed and included as hard copy with the CD. These are the **last two pages of the RFP.**

- 5.8. Proposals may not be withdrawn after date and hour set for closing. Failure to enter contract or honor the purchase order will be cause for removal of supplier's name from the Vendor's List for a period of twelve (12) months from the date of this opening.
- 5.9. In submitting the proposal, the vendor agrees that acceptance of any or all proposals by the Purchasing Manager within a reasonable time or period constitutes a contract. No delivery shall become due or be accepted unless a purchase order shall first have been issued by the Purchasing Division.
- 5.10. The County assumes no responsibility for late deliveries of mail on behalf of the United States Post Office or any other delivery system.
- 5.11. The County assumes no responsibility for a proposal being either opened early or improperly routed if the envelope is not clearly marked on the outside: Clear Creek Corridor 2016.234.
- 5.12. In the event of a situation severe enough to cause the Adams County Board of Commissioners to close the County offices for any reason, the Purchasing Manager has the prerogative of rescheduling the proposal opening time and date. No proposal will be considered above all other proposals by having met the proposal opening time and date requirements to the exclusion of those who were unable to present their proposal due to a situation severe enough to cause the Board of Commissioners to close the County offices.
- 5.13. Proposal must be submitted in the format supplied and/or described by the County. Failure to submit in the format provided may be cause for rejection of the proposal. Proposals must be furnished exclusive of taxes.
- 5.14. No award will be made to any person, firm, or corporation, which is in arrears upon any obligation to the County.
- 5.15. If submitting a joint venture proposal or a proposal involving a partnership arrangement, articles of partnership stating each partner's responsibilities shall be furnished and submitted with the proposal.
- 5.16. The County reserves the right to waive any irregularities or informalities, and the right to accept or reject any and all proposals, including but not limited to:
 - 5.16.1. Any Proposal which does not meet bonding requirements, or,
 - 5.16.2. Proposals which do not furnish the quality, or,
 - 5.16.3. Offer the availability of materials, equipment or services as required by the specifications, description or scope of services, or,
 - 5.16.4. Proposals from offerors who lack experience or financial responsibility, or,
 - 5.16.5. Proposals which are not made to form.

- 5.17. The Board of County Commissioners may rescind the award of any proposal within one week thereof or at its next regularly scheduled meeting; whichever is later, when the public interest will be served thereby.
 - 5.18. Issuance of this solicitation does not commit the County to award any Agreement or to procure or Agreement for any equipment, materials or services.
 - 5.19. If a formal Agreement is required, the Contractor agrees and understands that a Notice of Award does not constitute an Agreement or create a property interest of any nature until an Agreement is signed by the Awardee and the Board of County Commissioners and/or their authorized designee.
 - 5.20. Only sealed proposals received by the Purchasing Division of the Finance Department will be accepted; proposals submitted telephone, email, or facsimile machines are not acceptable.
 - 5.21. All documentation submitted in response to this solicitation will become the property of Adams County. All documentation maintained or kept by Adams County shall be subject to the Colorado Open Records Act. C.R.S. 24-72-201 *et. seq.* ("CORA"). Accordingly, respondents are discouraged from providing information that they consider confidential, privileged, and/or trade secrets as part of a response to this solicitation. Any portions of submissions that are reasonably considered confidential should be clearly marked. The County does not guarantee the confidentiality of any records.
6. Adams County is an equal opportunity employer.
 7. The County ensures that disadvantaged business enterprises will be afforded full opportunity to submit bids in response to all invitations and will not be discriminated against on the grounds of race, color, national origin, age, gender, or disability in consideration for an award.
 8. COOPERATIVE PURCHASING: Adams County encourages cooperative purchasing in an effort to assist other agencies to reduce their cost of bidding and to make better use of taxpayer dollars through volume purchasing. Contractor(s) may, at their discretion, agree to extend the prices and/or terms of the resulting award to other state or local government agencies, school districts, or political subdivisions in the event they would have a need for the same product/service. Usage by any entity shall not have a negative impact on Adams County in the current term or in any future terms.

The Contractor(s) must deal directly with any governmental agency concerning the placement of purchase orders/agreements, freight/delivery charges, contractual disputes, invoices, and payments. Adams County shall not be liable for any costs or damages incurred by any other entity.

9. **INSURANCE:** The Contractor agrees to maintain insurance of the following types and amounts:

- 9.1. Commercial General Liability Insurance: to include products liability, completed operations, contractual, broad form property damage and personal injury.
 - 9.1.1. Each Occurrence \$1,000,000
 - 9.1.2. General Aggregate \$2,000,000

- 9.2. Comprehensive Automobile Liability Insurance: to include all motor vehicles owned, hired, leased, or borrowed.
 - 9.2.1. Bodily Injury/Property Damage \$1,000,000 (each accident)
 - 9.2.2. Personal Injury Protection Per Colorado Statutes

- 9.3. Workers' Compensation Insurance: Per Colorado Statutes
- 9.4. Professional Liability Insurance: to include coverage for damages or claims for damages arising out of the rendering, or failure to render, any professional services.
 - 9.4.1. Each Occurrence \$1,000,000
 - 9.4.2. This insurance requirement applies only to Contractors who are performing services under this Agreement as professionals licensed under the laws of the State of Colorado, such as physicians, lawyers, engineers, nurses, mental health providers, and any other licensed professionals.

- 9.5. The Contractor's commercial general liability, and comprehensive automobile liability insurance policies and/or certificates of insurance shall be issued to include Adams County as an "additional insured," and shall include the following provisions:
 - 9.5.1. Underwriters shall have no right of recovery or subrogation against the County, it being the intent of the parties that the insurance policies so affected shall protect both parties and be primary coverage for any and all losses resulting from the actions or negligence of the Contractor.
 - 9.5.2. The insurance companies issuing the policy or policies shall have no response against the County for payment of any premiums due or for any assessments under any form of any policy.
 - 9.5.3. Any and all deductibles contained in any insurance policy shall be assumed by and at the sole risk of the Contractor.

- 9.6. All insurers of the Contractor must be licensed or approved to do business in the State of Colorado. Upon failure of the Contractor to furnish, deliver and/or maintain such insurance as provided herein, this Agreement, at the election of the County, may be immediately declared suspended, discontinued, or terminated. Failure of the Contractor in obtaining and/or maintaining any required insurance shall not relieve the Contractor from any liability under this Agreement, nor shall the insurance requirements be construed to conflict with the obligations of the Contractor concerning indemnification.

- 9.7. Each insurance policy herein required shall be endorsed to state that coverage shall not be suspended, voided, or canceled without thirty (30) days prior written notice by certified mail, return receipt requested, to the County.

- 9.8. At any time during the term of this Agreement, the County may require the Contractor to provide proof of the insurance coverage's or policies required under this Agreement.
- 9.9. The Contractor shall not commence work under this contract until they have submitted to the County and received approval thereof, certificates of insurance showing that they have complied with the foregoing insurance.
- 9.10. All referenced insurance policies and/or certificates of insurance shall be issued to include Adams County as an "additional insured." The name of the proposal or project must appear on the certificate of insurance.
- 9.11. Underwriters shall have no right of recovery or subrogation against the County; it being the intent of the parties that the insurance policies so affected shall protect both parties and be primary coverage for any and all losses covered by the described insurance.
- 9.12. The clause entitled "Other Insurance Provisions" contained in any policy including the County as an additional insured shall not apply to The County.
- 9.13. If any of the said policies shall be or at any time become unsatisfactory to the County as to form or substance, or if a company issuing any such policy shall be or at any time become unsatisfactory to the County, the Contractor shall promptly obtain a new policy, submit the same to the Purchasing Manager of Adams County for approval and thereafter submit a certificate of insurance as herein above provided. Upon failure of the Contractor to furnish, deliver and maintain such insurance as provided herein, this contract, at the election of the County, may be immediately declared suspended, discontinued or terminated.
10. Contractor shall comply with the requirements of the Occupational Safety and Health Act (OSHA) and shall review and comply with the County's safety regulations while on any County property. Failure to comply with any applicable federal, state or local law, rule, or regulation shall give the County the right to terminate this agreement for cause.
11. COMPLIANCE WITH C.R.S. § 8-17.5-101, ET. SEQ. AS AMENDED 5/13/08: Pursuant to Colorado Revised Statute (C.R.S.), § 8-17.5-101, *et. seq.*, as amended 5/13/08, the Contractor shall meet the following requirements prior to signing this Agreement (public contract for service) and for the duration thereof:
 - 11.1. The Contractor shall certify participation in the E-Verify Program (the electronic employment verification program that is authorized in 8 U.S.C. § 1324a and jointly administered by the United States Department of Homeland Security and the Social Security Administration, or its successor program) or the Department Program (the employment verification program established by the Colorado Department of Labor and Employment pursuant to C.R.S. § 8-17.5-102(5)) on the attached certification.

- 11.2. The Contractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
- 11.3. The Contractor shall not enter into a contract with a subcontractor that fails to certify to the Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
- 11.4. At the time of signing this public contract for services, the Contractor has confirmed the employment eligibility of all employees who are newly hired for employment to perform work under this public contract for services through participation in either the E-Verify Program or the Department Program.
- 11.5. The Contractor shall not use either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while this public contract for services is being performed.
- 11.6. If Contractor obtains actual knowledge that a subcontractor performing work under this public contract for services knowingly employs or contracts with an illegal alien, the Contractor shall: notify the subcontractor and the County within three days that the Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien; and terminate the subcontract with the subcontractor if within three days of receiving the notice required pursuant to the previous paragraph, the subcontractor does not stop employing or contracting with the illegal alien; except that the Contractor shall not terminate the contract with the subcontractor if during such three days the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with an illegal alien.
- 11.7. Contractor shall comply with any reasonable requests by the Department of Labor and Employment (the Department) made in the course of an investigation that the Department is undertaking pursuant to the authority established in C.R.S. § 8-17.5-102(5).
- 11.8. If Contractor violates this Section, of this Agreement, the County may terminate this Agreement for breach of contract. If the Agreement is so terminated, the Contractor shall be liable for actual and consequential damages to the County.

End General Information

The remainder of this page is left blank intentionally.

Scope of Work

Purpose:

Adams County is requesting proposals from qualified consultants or consulting teams to assist the County in planning future recreation and habitat improvements along Clear Creek. Recommendations should be focused on lands already owned or under easement by Adams County, or other public agencies, but investment in additional land or easements will be considered for key improvements identified in the planning process.

Planning Area:

The planning area includes the entire reach of Clear Creek in Adams County from Sheridan Boulevard to the confluence with the South Platte River. The primary study area includes lands within one half mile of Clear Creek. However, in looking at trail connections to neighborhoods and transit stations, expansion of the geographic boundary of the planning area may be necessary.

Background:

Clear Creek is located in the southwest corner of Adams County. Clear Creek runs approximately seven miles from Sheridan Boulevard to the confluence of Clear Creek and the South Platte River. Adams County owns 178 acres along Clear Creek and maintains the heavily used Clear Creek Regional Trail. The area has a long history of gravel mining, landfills, and industrial reuse. The land uses along this corridor are a mixture of established neighborhoods and industrial businesses, with the Clear Creek Regional Trail nestled in a densely vegetated area that masks the extent of the industrial surroundings. Significant change is coming to this area of Adams County as four new transit stations will be located near the corridor: the Arvada Gold Strike station near 60th Avenue and Sheridan Boulevard (opening in 2016), the Clear Creek station at Federal Blvd (opening in 2016), the Pecos Junction station near 58th Avenue and Pecos Street (opening in 2016), and the 72nd Avenue/Colorado Boulevard Station (opening in 2018). Current uses of county owned land in the corridor include parks, trails, trailhead parking areas, drainage and floodplain. Adams County has been able to develop a regional trail and several trail access points, but provides few other amenities along the corridor. Through other recent planning efforts, we have learned that users (or potential users) have concerns about safety when using the trail and would like better access to the trail. In addition, one of our topmost organizational priorities is to be more responsive in meeting user needs and provide a higher quality experience.

Project Description:

This corridor plan will provide a basis for future improvement projects that will provide a variety of recreational amenities while protecting and enhancing the natural systems in the Clear Creek corridor. Adams County would like to focus on improving safety, making trail connections to surrounding neighborhoods and new transit facilities, and utilizing county-owned lands to provide amenities that are desired but lacking in surrounding neighborhoods. In addition, with extensive noxious weed removal and revegetation efforts in progress, Adams County is interested in further improving the habitat or ecological systems on county owned lands in the corridor, particularly where there is an opportunity to provide wildlife viewing, interpretation, or education for the public. Through coordination with the Urban Drainage and Flood Control

District (UDFCD), we hope to identify opportunities for enhancing terrestrial and aquatic wildlife values in conjunction with bank stabilization and restoration projects. Access to and recreational use of the water surface should also be explored. Finally, we are looking for a plan that considers other future public investments in the corridor and identifies opportunities where multiple objectives could be met through cooperation and timing is critical. For example, a road widening project where upgrades could be made to trail access or the build-out of regional drainage improvements where trails and park amenities can be included after completion. A current County led planning process, Making Connections, should provide concise data to meet this objective.

The corridor plan shall evaluate the existing trail and lands within the corridor, taking into account:

- Recreational uses
- Public safety
- Wayfinding signage
- Trail connections to adjacent neighborhoods and key transportation corridors
- Water quality and potential improvements
- Aquatic and terrestrial habitat conditions and possible enhancements
- Cultural resources protection and interpretation
- Regional drainage and stormwater improvements
- Floodplain and floodway protection

Project Oversight:

This project will be managed by Parks and Open Space staff with the assistance of a technical advisory committee (TAC) comprised of staff from the Office of Long Range Strategic Planning, the Transportation Department, the Community and Economic Development Department, and UDFCD, as well as representatives from the Clear Creek Watershed Foundation, a non-profit agency that works cooperatively to improve the Clear Creek watershed.

Project Budget:

Interested consultants should provide a detailed response and practical budget for undertaking this project. A breakdown of all costs should be included within each proposal. **This is an all inclusive proposal.** All indirect/direct costs (i.e. travel, printing, etc.) must be included in your proposal. Any additional costs above and beyond those included in the proposal will be at the cost of the consultant. If selected for this project, invoices shall document tasks completed and percent of overall work completed, as well as demonstrate that this corresponds to the amount of payment requested.

Project Timeline:

The Parks and Open Space Department has timed the release of this RFP so that public infrastructure improvements being prioritized by the Making Connections Plan will be in draft form once a consultant team is hired. The Making Connections Plan is looking at ways to focus investment in public infrastructure to encourage new investment in the southwest part of Adams County. The Clear Creek Corridor Plan should take no longer than nine months to create. If the consultant team proposes a longer time period, this should be justified in the proposal.

Project Tasks:

1. Scoping Meeting (within 10 days of contract execution)

The consultant, county project manager, and TAC shall meet to discuss the project as a whole, review project requirements and roles and responsibilities. A preliminary project schedule shall be created and distributed for comments from the project manager and TAC. Information needs shall be discussed and a plan identified for dissemination.

Deliverables: Day 10 - Preliminary project schedule, list of information needs, summary of scoping meeting including any agreements made and roles and responsibilities.

2. Existing Plan Review (within 30 days of contract execution)

The consulting team shall review pertinent sections of all existing planning documents to gain a base understanding of the previously identified issues and opportunities in the area. These documents include, but are not limited to:

- a. Adams County Open Space, Parks, and Trails Master Plan (2012)
 - b. Adams County Comprehensive Plan (2012)
 - c. Adams County Transportation Plan (2012)
 - d. Federal Boulevard Framework Plan and HIA
 - e. DRCOG Metro Vision
 - f. Sustainable Adams County 2030 Plan
 - g. Peaks to Plains Trail Signage Master Plan
 - h. Making Connections (in progress)
- i. Clear Creek MDP (Phase A – 2007, Phase B – 2008) [An update that will lower flows in the creek is underway for the Clear Creek FHAD and hydrology, which could provide different opportunities for improvements along the creek.]

The consultant shall review existing plans to understand citizen priorities, already identified issues, recreation, pedestrian and bicycle connections, improvements to drainage and stormwater facilities, wayfinding, natural resource improvements, and future development potential. A summary of this information shall be included in the plan as a compilation of the issues and opportunities previously identified by staff and residents.

Deliverables: Day 30 - Written summary of issues and priorities identified in existing plans and mapping of issues and proposed improvements within the study area.

3. Bicycle Tour of Corridor

Within the first several weeks after the project is initiated and prior to any public outreach activities, Adams County staff shall host a bicycle tour of the corridor to familiarize the consulting team with the corridor. The tour will take approximately four hours and will focus on the existing trail corridor and major transportation connections. This will be an opportunity to understand the character of the corridor, discuss operational issues, take photographs, and identify potential opportunities. (Consulting team must provide bicycles for their team members)

Deliverables: None

4. Inventory, Analysis of Existing Conditions, and Identification of Opportunities (within 60 days of contract execution)

Based primarily on the review of existing plans and the bicycle tour, the consultant shall create an inventory of existing conditions, analysis of existing conditions, and identify potential opportunities within the corridor. All three products should include narrative, maps, relevant data, and photos (where applicable). These will be used as a basis for the first community engagement workshop.

Adams County can provide the following data for ArcMap:

- Roadways
- Railroad
- Trails
- Trail easement areas
- Parcels
- Lakes
- Rivers
- Irrigation ditches
- Existing and proposed stormwater improvements
- Parks and open spaces
- Wetlands
- Floodplain/Floodway data
- Zoning
- 2014 Contours
- 2014 Aerials
- Park facilities (icons identifying features at a park)
- Park facilities boundary (boundary of features at a park)

Any layers needed beyond those listed above will need to be obtained by the consultant, unless the County has the required data readily available. Any data not provided by the County that is used in analysis and/or displayed on a map will be delivered to the County in GIS shapefile or geodatabase (Arc 10) format using our specifications. The consultant will provide layer files for all layers that are displayed on any maps included in the Plan (data that was either provided by the County and data that was created by the consultant).

GIS data will not be provided until *after* a contract is awarded. The consultant will work with the project manager to obtain the data. GIS data will be used for this project only and will not be disseminated or used for other purposes by the consultant.

Deliverables: Day 60 - Inventory of existing conditions map, narrative, and photos; analysis of existing conditions map, narrative, and photos; potential opportunities map and narrative.

5. Community Outreach Process

With guidance from the county project manager and TAC, the consultant shall design a community engagement process that encourages community participation in visioning and consensus-building. Our goal is to reach at least 300 people with the planning process. We want Clear Creek to be a valued amenity for community members by ensuring any future improvements are supported by the community. We are looking for

an outreach approach that includes qualitative and quantitative data gathering and would employ a variety of means to solicit information from community members, including those who would not typically participate in a public process. The residents along this corridor have been consistently engaged in planning processes over the past few years due to commuter rail and a significant amount of new investment in these neighborhoods. Residents have meeting fatigue. We'd like to employ atypical ways of engaging the public, including current trail users, which do not require attendance at a meeting. Public meetings can be utilized, but methods for residents to participate remotely should also be provided (workshop materials on website, ability to give specific location-based feedback online, statistically valid survey, etc.).

The neighborhoods surrounding Clear Creek are very diverse with roughly 40% of community members identifying as Latino and roughly 20% of community members being Spanish speakers able to speak English "less than very well." Our team lacks the ability to interact with and engage Spanish speakers, so we are looking for a team and approach that will be able to engage with Spanish speakers throughout the process. Specifically, we are looking for an approach that includes outreach conducted in Spanish through Latino communication channels and the ability for Spanish speakers to participate fully in the process.

Engagement of the community shall include the ability for community members to 1) discuss their needs and ideas associated with the trail corridor, 2) provide feedback on a draft plan, and 3) indicate short- and long-term priorities for improvements. The process shall include at least three workshops, web-based solicitation of feedback, and outreach to key stakeholders. The county project manager shall manage event invitations (with translation assistance from the consultant), reserve meeting spaces, and provide refreshments. The consultant, with input from the county project manager, shall design and conduct the workshops and all other engagement methods utilized to solicit feedback (online materials and engagement, surveys, website, etc.).

The community outreach process shall be detailed in the draft and final plan documents. A description of the outreach methods used, the number of participants engaged, and the feedback received should be included for each outreach method.

Deliverables: 45 days – Draft community outreach plan; 60 days - Approved community outreach plan including schedule for outreach events; at least 3 public meetings; {throughout the planning process} bilingual meeting materials including presentations, display boards, interactive activities, online engagement tools, website design and hosting, promotional meeting materials (electronic) for final review by Adams County Public Information Office, summaries of all engagement activities.

6. Draft Plan

A draft plan shall be created that includes the following sections, at a minimum:

- Purpose
- Background
- Vision

- Inventory, Analysis of Existing Conditions, and Identification of Opportunities
- Community Needs / Description of Public Process
- Recommendations (both written descriptions and mapping that illustrates recommended projects and their locations)

Deliverables: 120 to 180 days - Draft plan.

7. Prioritization Plan

Improvements proposed by the final plan shall be prioritized based on community and staff feedback. The improvements shall be grouped into at least two categories: near-term and long-term. The prioritization plan could be combined with the implementation and funding plan and should be included within the overall plan document.

Deliverables: Prioritization plan included with Draft Plan.

8. Implementation and Funding Plan

The implementation and funding plan shall provide broad cost estimates, describe potential partners, and identify potential funding sources for each improvement or project identified in the final plan. The implementation and funding plan could be combined with the prioritization plan and should be included within the overall plan document.

Deliverables: Implementation and funding plan included with Draft Plan.

9. Final Plan

A final plan shall be created that refines and revises the recommendations based on community and agency comments and includes the following sections, at a minimum:

- Purpose
- Background
- Vision
- Inventory, Analysis of Existing Conditions, and Identification of Opportunities
- Community Needs / Description of Public Process (updated based on draft plan feedback)
- Recommendations (refined from draft plan based on community and staff feedback)

Deliverables: 270 days - Final Plan.

Response Submittal Format

The Consultant shall submit One (1) electronic copy and six (6) bound paper copies of the Proposal not to exceed (30) single sided sheets, submitted only on 8.5" x 11" sized paper. The sheet count limitation applies to the actual Technical Proposal contained in the submittal. The only exceptions to the page count are the front and back cover. There is a minimum eleven (11)-point font requirement for the basic text of the entire submittal. Any charts, graphs, table of organizations, etc., must be of readable size. Appendices of relevant information may supplement the proposal; however, information supplied in the Appendices is at the discretion of each Consultant Selection Team Member to utilize.

All proposals must include the following information:

- Experience. Clearly indicate the specific experience of the individual/firm of projects with the same scale and type as this project. List the projects and indicate the length of each project and budget, and whether or not the project was completed on time and within the budget. Please provide references to these projects within the Appendix.
- Methods and Means Response. Provide a response that defines the methods and means by which the proposing firm will perform the services outlined in the RFP.
- Describe the methods proposed for public engagement throughout the project timeline.
- Portion of Project to be subcontracted. Submit a list of the portion of the project to be subcontracted, a percentage and the names of the proposed sub-consultants and work experience with proposer.
- Key Personnel. Provide a complete list of key personnel on the project and all sub consultants working on the project, along with their education and professional experience (project and dates) and their role/responsibility in the project. Indicate the number of hours each person, including the Project Manager, will be dedicated to this project and each person's role/responsibility with this project. Also, clearly identify County staff responsibilities for each task.
- Detailed scope of services including product for each project element with an estimated timeline.
- Outline of proposed tasks, milestones, deliverables and methodologies for each item listed in the scope of work.
- Proposed all inclusive fee for this project. **Two copies of the pricing shall be sealed in a separate envelope from the proposal clearly marked fee's.**

Evaluation Requirements

Adams County will assemble an interdisciplinary team to select a consultant for this project. Each proposal will be evaluated by the team and scored on the following characteristics:

- Qualifications of the project team and past project experience relating to similar projects they have completed.
- Understanding of the project requirements and approach (methods and means).
- Public participation process.
- Proposed fee for services.

If the team desires, consultant teams may be invited for an in-person interview prior to making a final consultant selection for this project.

Submittal Checklist

- Response to RFP
- W-9
- Contractor's Certification of Compliance
- Proposal Form/Contractor's Statement
- References
- One Original (clearly marked original and 6 paper copy(ies))
- One CD of submitted proposal in a single PDF document

CONTRACTOR'S CERTIFICATION OF COMPLIANCE

Pursuant to Colorado Revised Statute, § 8-17.5-101, *et. seq.*, as amended 5/13/08, as a prerequisite to entering into a contract for services with Adams County, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not knowingly employ or contract with an illegal alien who will perform work under the attached contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, *et. seq.* in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the attached contract for services.

CONTRACTOR:

Company Name

Date

Name (Print or Type)

Signature

Title

Note: Registration for the E-Verify Program can be completed at: <https://www.vis-dhs.com/employerregistration>. It is recommended that employers review the sample "memorandum of understanding" available at the website prior to registering



**PROPOSAL FORM
TITLE123**

CONTRACTOR'S STATEMENT

I have read and fully understand all the special conditions herein set forth in the foregoing paragraphs, and by my signature set forth hereunder, I hereby agree to comply with all said special conditions as stated or implied. In consideration of the above statement, the following proposal is hereby submitted.

WE, THE UNDERSIGNED, HEREBY ACKNOWLEDGE RECEIPT OF

Addenda # _____ Addenda # _____
If None, Please write NONE.

Company Name	Date
Address	Signature
City, State, Zip Code	Printed Name
County	Title
Telephone	Fax
Email Address	

SAMPLE OF PURCHASE OF SERVICE AGREEMENT

THIS AGREEMENT ("Agreement") is made this ____ day of _____ 2016, by and between the Adams County Board of County Commissioners, located at 4430 South Adams County Parkway, Brighton, Colorado 80601, hereinafter referred to as the "County," and Winner123, located at Address123, hereinafter referred to as the "Contractor." The County and the Contractor may be collectively referred to herein as the "Parties".

The County and the Contractor, for the consideration herein set forth, agree as follows:

1. SERVICES OF THE CONTRACTOR:

- 1.1. All work shall be in accordance with the attached RFP xxxxx and the Contractor's response to the RFP xxxxx attached hereto as Exhibit A, and incorporated herein by reference. Should there be any discrepancy between Exhibit A and this Agreement the terms and conditions of this Agreement shall prevail.
- 1.2. Emergency Services: In the event the Adams County Board of County Commissioners declares an emergency, the County may request additional services (of the type described in this Agreement or otherwise within the expertise of the Contractor) to be performed by the Contractor. If the County requests such additional services, the Contractor shall provide such services in a timely fashion given the nature of the emergency, pursuant to the terms of this Agreement. Unless otherwise agreed to in writing by the parties, the Contractor shall bill for such services at the rates provided for in this Agreement.

2. RESPONSIBILITIES OF THE COUNTY: The County shall provide information as necessary or requested by the Contractor to enable the Contractor's performance under this Agreement.

3. TERM:

- 3.1. Term of Agreement: The Term of this Agreement shall be for one-year from the date of this Agreement.
- 3.2. Extension Option: The County, at its sole option, may offer to extend this Agreement as necessary for up to two, one year extensions providing satisfactory service is given and all terms and conditions of this Agreement have been fulfilled. Such extensions must be mutually agreed upon in writing by the County and the Contractor.

4. PAYMENT AND FEE SCHEDULE: The County shall pay the Contractor for services furnished under this Agreement, and the Contractor shall accept as full payment for those services, the sum of:

- 4.1. Payment pursuant to this Agreement, whether in full or in part, is subject to and contingent upon the continuing availability of County funds for the purposes hereof. In the event that funds become unavailable, as determined by the County, the County may immediately terminate this Agreement or amend it accordingly.

5. INDEPENDENT CONTRACTOR: In providing services under this Agreement, the Contractor acts as an independent contractor and not as an employee of the County. The

Contractor shall be solely and entirely responsible for his/her acts and the acts of his/her employees, agents, servants, and subcontractors during the term and performance of this Agreement. No employee, agent, servant, or subcontractor of the Contractor shall be deemed to be an employee, agent, or servant of the County because of the performance of any services or work under this Agreement. The Contractor, at its expense, shall procure and maintain workers' compensation insurance as required by law. **Pursuant to the Workers' Compensation Act § 8-40-202(2)(b)(IV), C.R.S., as amended, the Contractor understands that it and its employees and servants are not entitled to workers' compensation benefits from the County. The Contractor further understands that it is solely obligated for the payment of federal and state income tax on any moneys earned pursuant to this Agreement.**

6. NONDISCRIMINATION:

6.1. The Contractor shall not discriminate against any employee or qualified applicant for employment because of age, race, color, religion, marital status, disability, sex, or national origin. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices provided by the local public agency setting forth the provisions of this nondiscrimination clause. Adams County is an equal opportunity employer.

6.1.1. The Contractor will cause the foregoing provisions to be inserted in all subcontracts for any work covered by this Agreement so that such provisions will be binding upon each subcontractor, provided that the foregoing provisions shall not apply to contracts or subcontracts for standard commercial supplies or raw materials.

7. INDEMNIFICATION: The Contractor agrees to indemnify and hold harmless the County, its officers, agents, and employees for, from, and against any and all claims, suits, expenses, damages, or other liabilities, including reasonable attorney fees and court costs, arising out of damage or injury to persons, entities, or property, caused or sustained by any person(s) as a result of the Contractor's performance or failure to perform pursuant to the terms of this Agreement or as a result of any subcontractors' performance or failure to perform pursuant to the terms of this Agreement.

8. INSURANCE: The Contractor agrees to maintain insurance of the following types and amounts:

8.1. Commercial General Liability Insurance: to include products liability, completed operations, contractual, broad form property damage and personal injury.

8.1.1. Each Occurrence: \$1,000,000

8.1.2. General Aggregate: \$2,000,000

8.2. Comprehensive Automobile Liability Insurance: to include all motor vehicles owned, hired, leased, or borrowed.

8.2.1. Bodily Injury/Property Damage: \$1,000,000 (each accident)

8.2.2. Personal Injury Protection: Per Colorado Statutes

8.3. Workers' Compensation Insurance: Per Colorado Statutes

8.4. Professional Liability Insurance: to include coverage for damages or claims for damages arising out of the rendering, or failure to render, any professional services, as applicable.

8.4.1. Each Occurrence: \$1,000,000

8.4.2. This insurance requirement applies only to the Contractors who are performing services under this Agreement as professionals licensed under the laws of the State of Colorado, such as physicians, lawyers, engineers, nurses, mental health providers, and any other licensed professionals.

8.5. Adams County as "Additional Insured": The Contractor's commercial general liability, comprehensive automobile liability, and professional liability insurance policies and/or certificates of insurance shall be issued to include Adams County as an "additional insured" and shall include the following provisions:

8.5.1. Underwriters shall have no right of recovery or subrogation against the County, it being the intent of the parties that the insurance policies so affected shall protect both parties and be primary coverage for any and all losses resulting from the actions or negligence of the Contractor.

8.5.2. The insurance companies issuing the policy or policies shall have no recourse against the County for payment of any premiums due or for any assessments under any form of any policy.

8.5.3. Any and all deductibles contained in any insurance policy shall be assumed by and at the sole risk of the Contractor.

8.6. Licensed Insurers: All insurers of the Contractor must be licensed or approved to do business in the State of Colorado. Upon failure of the Contractor to furnish, deliver and/or maintain such insurance as provided herein, this Agreement, at the election of the County, may be immediately declared suspended, discontinued, or terminated. Failure of the Contractor in obtaining and/or maintaining any required insurance shall not relieve the Contractor from any liability under this Agreement, nor shall the insurance requirements be construed to conflict with the obligations of the Contractor concerning indemnification.

8.7. Endorsement: Each insurance policy herein required shall be endorsed to state that coverage shall not be suspended, voided, or canceled without thirty (30) days prior written notice by certified mail, return receipt requested, to the County.

8.8. Proof of Insurance: At any time during the term of this Agreement, the County may require the Contractor to provide proof of the insurance coverage or policies required under this Agreement.

9. TERMINATION:

9.1. For Cause: If, through any cause, the Contractor fails to fulfill its obligations under this Agreement in a timely and proper manner, or if the Contractor violates any of the covenants, conditions, or stipulations of this Agreement, the County shall thereupon have the right to immediately terminate this Agreement, upon giving written notice to the Contractor of such termination and specifying the effective date thereof.

9.2. For Convenience: The County may terminate this Agreement at any time by giving written notice as specified herein to the other party, which notice shall be given at least thirty (30) days prior to the effective date of the termination. If this Agreement is terminated by the County, the Contractor will be paid an amount that bears the same ratio to the total compensation as the services actually performed bear to the total services the Contractor was to perform under this Agreement, less payments previously

Department: Adams County (department name)
Contact:
Address:
City, State, Zip:
Phone:
Email:

Department: Adams County Purchasing
Contact:
Address: 4430 South Adams County Parkway
City, State, Zip: Brighton, Colorado 80601
Phone:
Email:

Department: Adams County Attorney's Office
Address: 4430 South Adams County Parkway
City, State, Zip: Brighton, Colorado 80601
Phone: 720.523.6116
Email:

Contractor: Winner123
Contact:
Address:
City, State, Zip:
Phone:
Email:

10.9. Integration of Understanding: This Agreement contains the entire understanding of the parties hereto and neither it, nor the rights and obligations hereunder, may be changed, modified, or waived except by an instrument in writing that is signed by the parties hereto.

10.10. Severability: If any provision of this Agreement is determined to be unenforceable or invalid for any reason, the remainder of this Agreement shall remain in effect, unless otherwise terminated in accordance with the terms contained herein.

10.11. Authorization: Each party represents and warrants that it has the power and ability to enter into this Agreement, to grant the rights granted herein, and to perform the duties and obligations herein described.

11. CHANGE ORDERS OR EXTENSIONS:

11.1. Change Orders: The County may, from time to time, require changes in the scope of the services of the Contractor to be performed herein including, but not limited to, additional instructions, additional work, and the omission of work previously ordered. The Contractor shall be compensated for all authorized changes in services, pursuant to the applicable provision in the Invitation to Bid, or, if no provision exists, pursuant to the terms of the Change Order.

11.2. Extensions: The County may, upon mutual written agreement by the parties, extend

the time of completion of services to be performed by the Contractor.

12. COMPLIANCE WITH C.R.S. § 8-17.5-101, ET. SEQ. AS AMENDED 5/13/08: Pursuant to Colorado Revised Statute (C.R.S.), § 8-17.5-101, *et. seq.*, as amended May 13, 2008, the Contractor shall meet the following requirements prior to signing this Agreement (public contract for service) and for the duration thereof:

- 12.1. The Contractor shall certify participation in the E-Verify Program (the electronic employment verification program that is authorized in 8 U.S.C. § 1324a and jointly administered by the United States Department of Homeland Security and the Social Security Administration, or its successor program) or the Department Program (the employment verification program established by the Colorado Department of Labor and Employment pursuant to C.R.S. § 8-17.5-102(5)) on the attached certification.
- 12.2. The Contractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
- 12.3. The Contractor shall not enter into a contract with a subcontractor that fails to certify to the Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.
- 12.4. At the time of signing this public contract for services, the Contractor has confirmed the employment eligibility of all employees who are newly hired for employment to perform work under this public contract for services through participation in either the E-Verify Program or the Department Program.
- 12.5. The Contractor shall not use either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while this public contract for services is being performed.
- 12.6. If the Contractor obtains actual knowledge that a subcontractor performing work under this public contract for services knowingly employs or contracts with an illegal alien, the Contractor shall: notify the subcontractor and the County within three (3) days that the Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien; and terminate the subcontract with the subcontractor if within three days of receiving the notice required pursuant to the previous paragraph, the subcontractor does not stop employing or contracting with the illegal alien; except that the Contractor shall not terminate the contract with the subcontractor if during such three (3) days the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with an illegal alien.
- 12.7. Contractor shall comply with any reasonable requests by the Department of Labor and Employment (the Department) made in the course of an investigation that the Department is undertaking pursuant to the authority established in C.R.S. § 8-17.5-102(5).
- 12.8. If Contractor violates this Section, of this Agreement, the County may terminate this Agreement for breach of contract. If the Agreement is so terminated, the Contractor shall be liable for actual and consequential damages to the County.

The remainder of this page is left blank intentionally.

IN WITNESS WHEREOF, the Parties have caused their names to be affixed hereto:

Board of County Commissioners

Chairperson

Date

Winner123

Signature

Date

Printed Name

Title

Attest:

Stan Martin, Clerk and Recorder

Deputy Clerk

Approved as to Form:

Adams County Attorney's Office

NOTARIZATION OF CONTRACTOR'S SIGNATURE:

COUNTY OF _____)

STATE OF _____)SS.

Signed and sworn to before me this ____ day of _____, 2016,

by _____,

Notary Public

My commission expires on: _____

CONTRACTOR'S CERTIFICATION OF COMPLIANCE

Pursuant to Colorado Revised Statute, § 8-17.5-101, *et.seq.*, as amended 5/13/08, as a prerequisite to entering into a contract for services with Adams County, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not knowingly employ or contract with an illegal alien who will perform work under the attached contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, *et. seq.* in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the attached contract for services.

CONTRACTOR:

Company Name

Date

Signature

Name (Print or Type)

Title

Note: Registration for the E-Verify Program can be completed at: <https://www.vis-dhs.com/employerregistration>. It is recommended that employers review the sample "memorandum of understanding" available at the website prior to registering



PROPOSAL for RFP 2016.234

ASSOCIATES
LANDSCAPE
ARCHITECTURE
& PLANNING

Adams County Clear Creek Corridor Plan

July 12, 2016



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W e n k

ASSOCIATES
LANDSCAPE
ARCHITECTURE
& PLANNING

Members of the Selection Committee
Purchasing Division of the Finance Department
at the Adams County Government Center
4430 South Adams County Parkway, Fourth Floor, C4000A
Brighton, Colorado 80601

June 11, 2016

RE: Adams County Clear Creek Corridor Plan – RFP 2016.234

Dear Members of the Selection Committee:

Wenk Associates is pleased to submit this proposal to assist Adams County with planning for future recreation and habitat improvements along the Clear Creek Corridor. The Clear Creek corridor is one of the most significant natural corridors linking the mountains and the plains. The corridor provides regionally significant habitat and trail connections, and is one of the most significant open space and trail resources in Adams County's parks and open space system. The light rail stations under construction and planned infrastructure improvements in the corridor will transform the corridor in ways that create tremendous opportunities for new types of recreation that can enhance the quality of life for residents of new communities developing along the creek, as well as presenting new challenges to preserve the corridor's habitat and natural qualities. We have assembled a team that has extensive local and national river and stream corridor planning and design experience, as well as experience with the city of Westminster, the Urban Drainage Flood and Control District (UDFCD), and with planning studies on other sections of Clear Creek.

Our project team includes the following core consultants:

Wenk Associates, Planners and Landscape Architects; Prime Consultant

The Clear Creek corridor's regional significance and potentials require the highest level of experience and proven ability to innovate, as well as extensive local knowledge and experience. Wenk Associates has a long history of planning river and stream corridors that integrate environmental considerations, recreation, and redevelopment. All the projects typically require local, state, and federal involvement and approval. Past projects include the South Platte River, Westerly Creek, and Clear Creek locally, and the Missouri River, the Mississippi River, and the Los Angeles River nationally.

Zoeller Consulting, Public Outreach

We understand that new and innovative means of public outreach are important to the success of planning along the Clear Creek corridor. **Lisa Zoeller**, the firm's founder, and **Rosa Snyder**, the firm's public involvement and Spanish language leader, have extensive backgrounds in public relations, media relations, constituent communications, and governmental relations. Both Lisa and Rosa have been working extensively with Hispanic neighborhoods on multiple projects in North Denver as part of ongoing infrastructure improvements and have successfully involved communities that typically don't participate in public processes and ongoing discussions of their area's future.

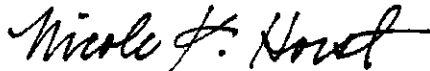
1100 31ST STREET
SUITE 101
DENVER, CO 80205
303.628.0003
WWW.WENKLA.COM

Additional resources will support the core team on the plan including:

- **Deana Swetlik**, Founder/Director of **Entelechy** urban design, will be a valuable resource for implementation bringing specific knowledge of Adams County infrastructure and redevelopment proposals in the Clear Creek Valley as part of the Making Connections project team.
- **Mary Powell**, founder of **CORVUS** Environmental Consulting, will evaluate natural resources in the planning area and will collaborate with the planning team to identify opportunities to protect and enhance natural systems.
- **Merrick & Company**, Water Resource Engineers, who is currently working with Wenk Associates on the South Platte River, will evaluate the recreational boating potential of Clear Creek within the project area.

Our team is particularly excited about working with Adams County to explore the natural resource and recreational potentials of the Clear Creek corridor. We believe it has tremendous potential as a premier regional recreational destination, as well as a high quality natural and scenic open space. We look forward to the possibility of discussing the project further with you.

Sincerely,



Nicole Horst, PLA

Principal, Primary Contact

303-628-0003

nhorst@wenkla.com

**The main text of this proposal is written in Adobe Garamond Pro 11pt font.*




PROPOSAL

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Concept rendering of Taylor Yards along the Los Angeles River

Wenk Associates brings a successful 34-year history related to urban waterways development and the restoration of multi-functional natural corridors, providing both community and habitat amenities. Wenk Associates has traditionally approached urban waterways and corridors as working landscapes, developing plans that harness natural forces while serving important civic and environmental functions. Our firm's projects represent a return to necessary waterway multi-functionality—stabilizing stream channels and addressing flood control, improving water quality, and safeguarding affected habitats, while providing artful, attractive spaces, allowing access to the river's edge, and enhancing continued economic development.

Wenk Associates' staff of 12 landscape architects and 2 administrative assistants is experienced at managing complex teams of consultants for major river corridor projects. Nationally, Wenk Associates served as the lead river planner for the Los Angeles River Revitalization Master Plan to transform 32 miles of river corridor through the heart of Downtown Los Angeles identifying opportunities to modify and green the channel while preserving or enhancing flood control functions, enhancing natural systems and ecological value and providing additional parks, natural open space, and continuous greenway trail. The plan also provided opportunities for development to orient toward the river. Locally, Wenk Associates is currently leading the master plan and construction of a 4-acre park located along the South Platte River in the trendy and rapidly growing River North (RiNo) neighborhood in Denver, as well as providing conceptual design for the adjacent riverfront promenade that will eventually connect into Downtown. The park and promenade will highlight the sustainability, arts, and culture of the surrounding neighborhoods, as well as enhancing the ecology of the river corridor in new and creative ways.

The following pages include more representative projects completed or currently ongoing of similar scope and scale to the Clear Creek Corridor Plan.

Projects along the South Platte River

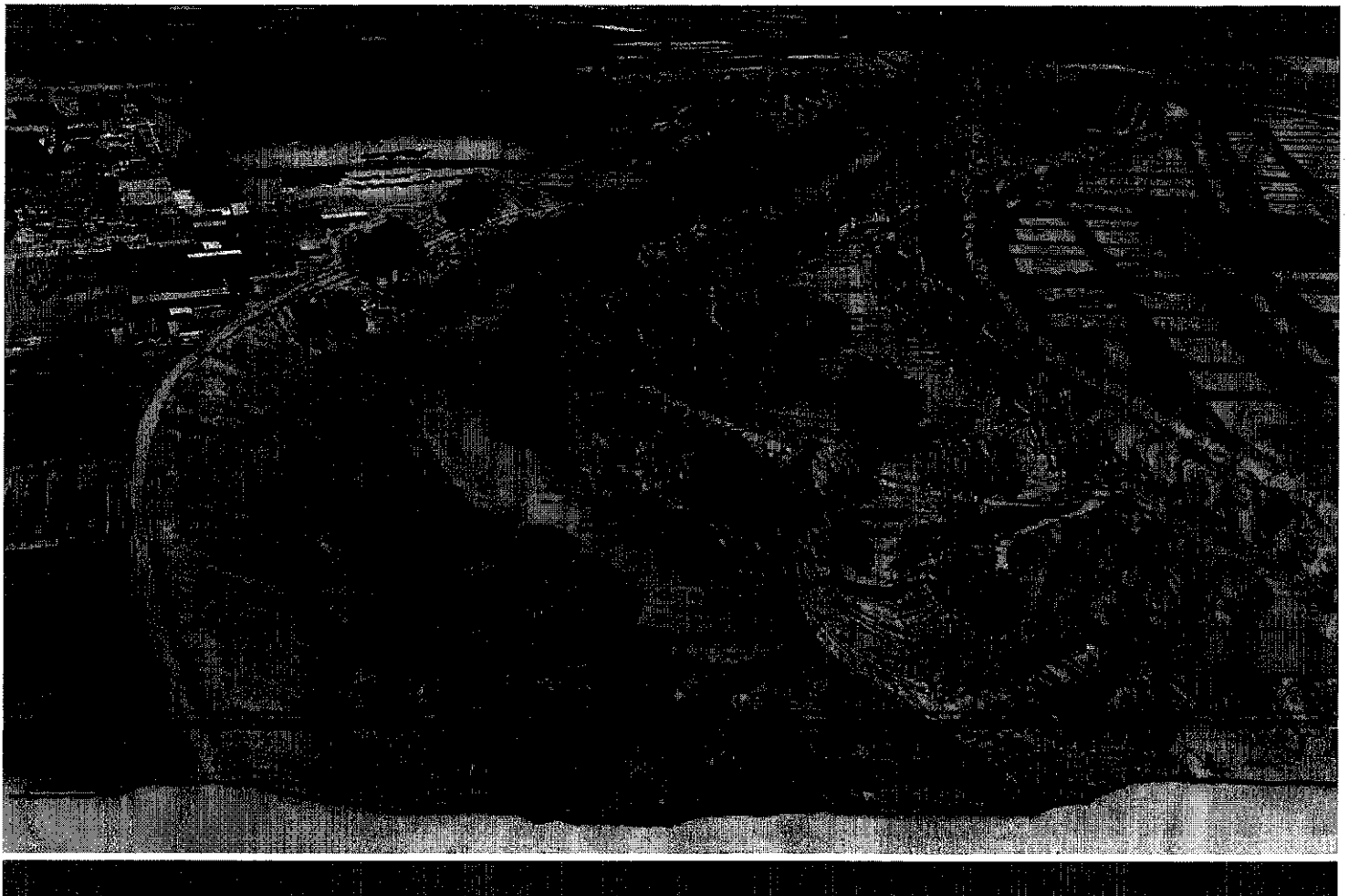
The South Platte River Feasibility Study

<i>Size:</i>	<i>6.3 miles</i>
<i>Budget:</i>	<i>\$155,415</i>
<i>Final Cost:</i>	<i>\$155,415</i>
<i>Completion Status:</i>	<i>Ongoing</i>

Mitigation of a floodplain problem led the City of Denver, Urban Drainage and Flood Control District, Colorado State Water Board, and the US Army Corps of Engineers to partner on a feasibility study to address multiple needs along the South Platte River in Denver. The plan will undertake design of multi-objective habitat improvements, river access, recreational enhancements, floodplain mitigation and water quality improvements and along the South Platte River from 6th Avenue to 58th Avenue.

As part of a multi-disciplinary team, Wenk Associates is integrating necessary river improvements to create a broader recreational and natural resource amenity for the city. The plan will coordinate with redevelopment proposals to allow for the integration of planned infrastructure improvements and redevelopment proposals along the river to develop synergistic relationships between public infrastructure improvements, open space proposals, the river, and private development. The plan will consider updates to the city's stormwater infrastructure, parks and open space, and transportation network planning efforts.

Concept rendering of proposed park terrace alternative along the South Platte



The South Platte River Corridor Study

Size: 3,000 AC along an 11 mile stretch, including a ¼ mile of land on either side of the river

Budget: \$130,790 (Phase 1+2)

Final Cost: On budget

Completion Status: On Schedule. Phase 3 begins this summer.

The South Platte Corridor Study explored redevelopment opportunities in five brownfield sites along the South Platte River. The purpose of this EPA funded study was to help to spur redevelopment and economic activity along Denver's most valuable natural resource, while helping to clean up potentially contaminated industrial sites.

Wenk Associates lead a consultant team of developers, architects, and engineers to prepare viable redevelopment scenarios that took into account potential contamination from previous industrial uses and the proximity to the South Platte River. The site designs included investigating the viability of public/private stormwater partnerships, public access to the river, and urban design elements that could help to improve access to the river.

Denver Urban Waterways Restoration Study

Size: 10+ miles

Budget: \$122, 935

Final Cost: currently ongoing

Completion Status: On schedule

Urban growth in Denver has negatively impacted the ecosystem surrounding the South Platte River and its tributaries, specifically Harvard Gulch and Weir Gulch. Migratory birds protected under the Migratory Bird treaty Act and other species rely on riparian corridors and wetland habitat, both of which have been lost with the channelization of these waterways and increased development to include buildings, pavement and turf. Numerous structures, including a hospital access route, major highways, roads and railroads, are also located in flood-prone areas of Harvard Gulch and Weir Gulch.

The purpose of the study is to identify ecosystem restoration and flood risk reduction opportunities along critical areas of the South Platte River from 6th Avenue to 58th Avenue and flood-prone areas of Harvard Gulch and Weir Gulch.

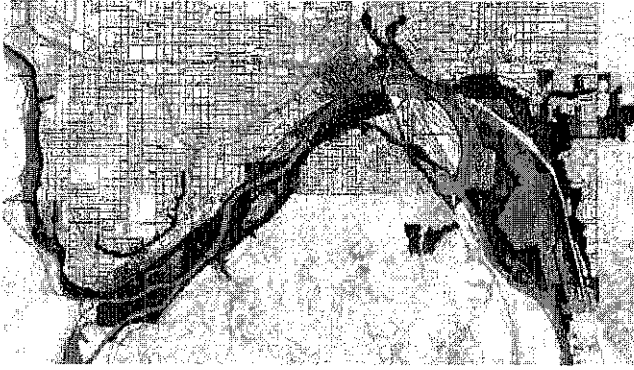
Because Weir Gulch neighborhoods have a significant Latino population, **Zoeller Consulting** translated outreach and notification materials into Spanish, provided a contact phone number for Spanish speakers, did additional outreach into the Latino community and provided simultaneous interpretation with headsets at the public meeting. This aspect of the outreach process was helpful in educating property owners that may be impacted by the need for property acquisition in the future.



Water Street redevelopment opportunity - surface parking converted into structured parking and a mixed use residential development



Public meeting board illustrates a proposed alternative along the South Platte River at Cuernavaca Park



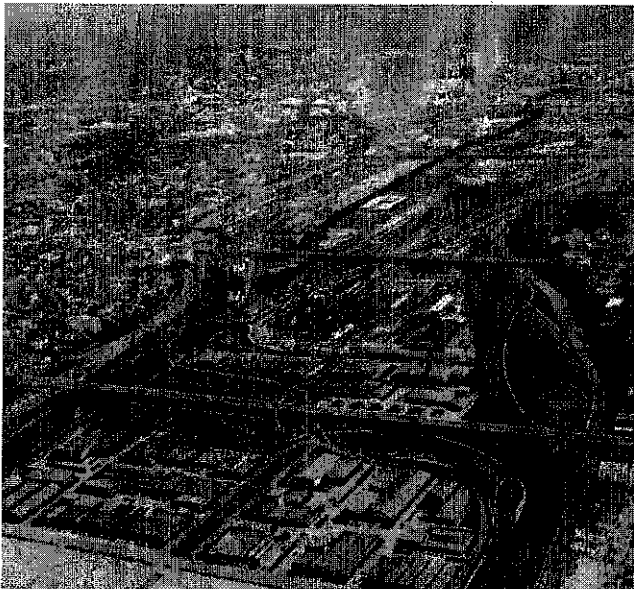
Great River Park Saint Paul, Minnesota

Size: 17-mile long corridor
Budget: \$850,000
Final Cost: \$963,000 (additional services requested)
Completion Status: 1-year behind schedule (Wenk Associates suggested in the onset that the schedule was too aggressive, and proposed an 18 month schedule. The project was extended further with additional services requested, i.e. video production.)

Over 3,000 acres of the Mississippi River Valley, as it passes through the city of St. Paul, Minnesota, has been an industrial powerhouse that has supported the growth and devel-

opment of the upper Midwest since the 19th century. The decline of industrial activity created the opportunity to plan for revitalizing industrial areas along the corridor, connect existing neighborhoods to the River, and to enhance existing and potential Park areas that capitalize on the River's recreational and natural qualities.

Wenk Associates led development of the master plan for the 17-mile long corridor. The plan focuses on redevelopment of under-utilized industrial lands, restoration and expansion of wildlife habitat, and expansion and enhancement of trails and recreational use areas. Stormwater management and integration along with access and connectivity strategies are important to the plan. The primary project goal is to provide an integrated system of parks and natural areas that serve to define the image of Saint Paul. The master planning effort complements a larger strategy, coordinated by the National Park Service, to create the Mississippi National River and Recreation Area.



Menomonee Valley Redevelopment Milwaukee, Wisconsin

Size: 140 acres
Budget: Since 2003, over \$24 million of infrastructure and park improvements have been completed
Completion Status: On time (2007)

The Menomonee River Valley was once Milwaukee's industrial and transportation hub. When railroad operations on the site ceased, a series of planning efforts were set in motion that have culminated in a vision for redevelopment in the Valley.

Wenk Associates was selected through a multi-phase national design competition to lead the master plan for revitalizing the valley. The plan for the 140-acre site provides for additional developable areas while expanding the flood capacity of the valley and creating a new system of parks, open spaces, and regional trail connections. Due to con-

tamination the soils have been capped to assure public safety, support stormwater management goals, and encourage the reintroduction of indigenous ecosystems. Over the past decade, Wenk Associates have led the design and construction effort to see the long-term vision of these derelict industrial areas become a reality.

Menomonee's district-scale water quality treatment strategies could be applied to redevelopment areas near the light rail stations along the Clear Creek Corridor. This allows expansion of natural areas as part of public-private partnerships, funded by private development.

Past Projects along the Clear Creek Corridor

Clear Creek Corridor Master Plan; Golden, CO

<i>Size:</i>	<i>1 mile</i>
<i>Budget:</i>	<i>\$155,415</i>
<i>Final Cost:</i>	<i>\$155,415</i>
<i>Completion Status:</i>	<i>On Time (2011)</i>

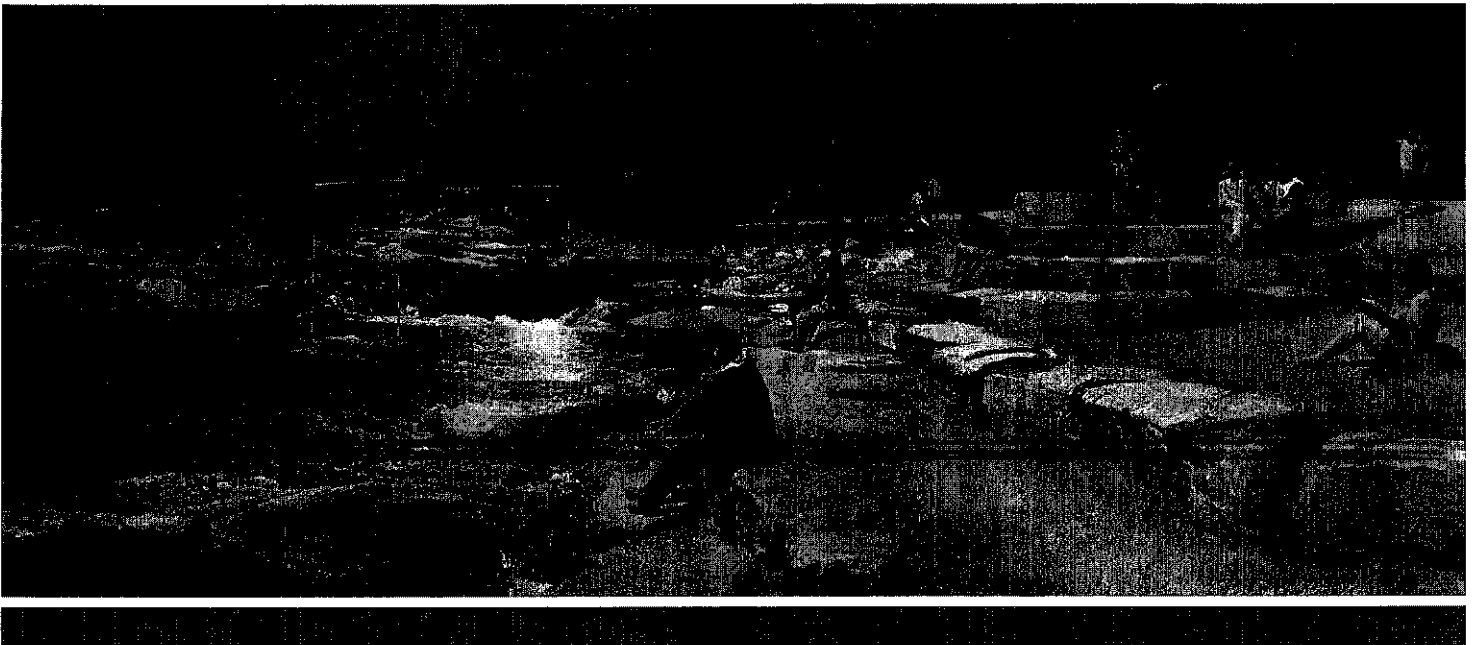
The city of Golden has been able to preserve, protect, and maintain one of Colorado's most valuable assets and develop opportunities for outdoor recreation, education and conservation along Clear Creek in downtown Golden. In keeping with this vision, Wenk Associates worked with the City of Golden to develop a Master Plan for the Clear Creek Corridor. The Clear Creek Corridor project area incorporates Lions, History, Parfet, and Vanover Parks, and the areas between these parks along the creek. The planning process included extensive public outreach which included multiple stakeholder meetings and three large public workshops, along with project website and comment cards collected at the recreation center and public meetings. The final Plan provides direction to City staff, the Parks and Recreation Advisory Board, and Golden City Council for future development, infill redevelopment, and enhancement of the health and vibrancy of the Clear Creek Corridor and City of Golden.

Clear Creek Trail Feasibility Study; Jefferson County

<i>Size:</i>	<i>11.2 miles</i>
<i>Budget:</i>	<i>\$158,200</i>
<i>Final Cost:</i>	<i>\$158,200</i>
<i>Completion Status:</i>	<i>On Time (2006)</i>

Wenk Associates worked with the Jefferson County Open Space to develop a vision and implementation plan for a multi-use trail in the rugged and steeped walled canyon section of Clear Creek, which is relatively inaccessible to most potential recreational users due to the major state highway running through it. The trail will extend over 11 miles following the historic railroad grades above the creek, and will provide access to a range of uses and trail experiences. When completed, it will link the large trail network along the Colorado Front Range with existing mountain routes across the continental divide. In addition to the trail, the plan calls for trailheads, parking, restrooms, and day-use facilities. The Clear Creek Canyon Trail Feasibility Study focuses on the practical issues of constructability, resource protection, visitor safety and experience, regulatory approval, and cost to ensure optimum user experience in Clear Creek Canyon.

Concept sketch of proposed river edge improvements along the Clear Creek Corridor in Golden



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Introduction

The Clear Creek Corridor is a place of contrasts. Large portions of the corridor are lined with industrial development, storage lots, materials processing and interstate highways. Nature prevails in other sections, where vast areas of wetlands and ponds form expansive open space and natural areas. The common thread through the entire study area is the creek itself, which has retained its natural qualities in many areas and has tremendous potential to enhance the region's natural, environmental, and recreational value. The corridor will continue to evolve over time, and will likely change dramatically over the next several years given projected development and planned infrastructure improvements.

This new development thus presents new opportunities for recreation and open space to address some of the key goals of the Clear Creek Corridor planning effort. For example:


- The construction of light rail stations will trigger transit oriented urban development (TOD), transforming portions of the corridor in ways that would not have been possible in the past. This in turn, creates new demand for more urban park types oriented to Clear Creek, enhancing quality of life for the new urban neighborhoods along the Creek.
- Floodplain and creek channel improvements provide the opportunity to incorporate environmental enhancements to amplify stream and riparian habitat values. Boating and stream bank improvements (as part of other channel enhancements) have tremendous potential to create a region-wide recreational destination on the creek.
- Enhanced connectivity for creek-adjacent neighborhoods can be integrated with planned infrastructure improvements to benefit community-wide quality of life. Green infrastructure systems can be used along adjacent development sites and integrated into the corridor's open space plans to enhance and expand the creek's natural qualities.

The Corridor Plan should be responsive to these possibilities while also recognizing the current needs for safety, natural area enhancements, and enhanced trail connections, all of which are key goals of the planning effort.

Project Approach

This section describes our team's approach to completing the project tasks, and preparing products described in the RFP. It describes our approach to working with County Parks and Open Space Department Staff, staff of other County departments, and key stakeholders. This section also focuses on our approach to addressing key issues and opportunities identified in the RFP, and on issues that we believe present new opportunities to preserve the natural qualities of the corridor and that enhance the recreation and leisure opportunities for the County's residents.

Plan using a process that builds on the County staff, key stakeholders, and the TAC's knowledge and vision for the corridor; identify possibilities that go beyond current County models for park and open space development.



To be implementable and maintainable, plan recommendations must be based on the existing knowledge and vision of County Parks and Open Space Staff and their maintenance and programming capabilities. Given the dramatic changes that will occur in coming years, it is equally important to explore recreation potentials and park types that go beyond the facilities and amenities that the County currently incorporates into other more rural recreational corridors. By developing a range of Alternative Futures described in more detail later in this section, we anticipate identifying alternatives that fit within the County's current capabilities, as well as alternatives that better accommodate the urban populations that are planned as part of future TOD development in the Valley. We intend to work with key stakeholders, the TAC, and County Parks staff in the following ways:

- **Regularly scheduled progress meetings and core client team planning workshops** will be held to review progress of the work and project management issues. In addition to regularly scheduled management meetings, we propose a series of informal workshops with County Parks staff - especially early in the planning process to identify project goals, thoughts and ideas, and address present and future maintenance capabilities. Planning workshops will also be held during the Alternative Futures scenarios phase. These workshops include collaborative selection of design alternatives to assure that staff is an integral part of identifying plan options to be presented to the TAC and the public.
- **TAC work sessions** will be structured as informal discussions when possible to allow us to quickly identify other county needs, private development, adjacent municipality infrastructure and development planning initiatives for the corridor, and potential synergies between trail and open space planning proposals. Key TAC meetings will be scheduled at critical milestones in the planning process. Group meetings will occur following initial inventory and analysis work to review alternative futures and following preparation of initial and final plan alternatives.
- **The plan alternatives process will begin by defining a series of "Alternative Futures"** that identify the broadest range of conditions and opportunities the corridor presents. Alternative Futures typically include quick plan sketches, precedent project images, and narrative ideas that allow this broad range of potentials to be explored and discussed. Although some of the alternatives will be quickly discarded, it allows the core client group—and the TAC—to consider potentials that may not have been considered, an issue that is especially important given the dramatic growth anticipated in response to light rail station development. Following discussion with County staff and the TAC, the alternatives will be refined to create specific plan alternatives for further development and public feedback

Key Issues

This section identifies key issues and approaches our team will use to develop an understanding of the corridor's physical qualities and potentials, and the team's approach to preparing plan alternatives and final plan recommendations.

Protect the Corridor's regionally significant natural qualities while promoting its development and recreational potential.

Striking the right balance between development and ecological protection will be one of the most important aspects of the Corridor plan. Although TOD development will not occur on public lands, its adjacency to the creek will attract a far greater number of visitors to the area, increased vehicular and trail access, expanded infrastructure, and other encroachments and improvements that will put greater pressure on the corridor's natural resources.

Identify and plan for primary trail, recreation, and open space opportunities.

Clear Creek is one of the regions most vital natural corridors linking the mountains and the plains. The stream channel is largely intact in several locations, and expanses of natural vegetation line much of the corridor. Two of the project's most important planning considerations are the protection and enhancement of habitat diversity and connectivity, and local links to the regionally significant Peaks to Plains regional trail. These factors will be central to our investigation early in the inventory process. Prior to the project team bike tour, we propose to complete base mapping and inventory work that focuses on the following key aspects:

- Existing habitat mapping and field inventories will be completed as early as possible to identify issues and opportunities related to habitat protection and enhancement. We hope to have the habitat assessment available for the bike tour, to allow for more substantial and productive discussion of conflicts and opportunities for habitat protection and enhancement as it relates to access, recreation development, and land use.
- Merrick Engineering, our recreational boating specialists, will review previous assessments for boating potentials completed as part of UDFCD master planning work to further assess the channel for areas that present the greatest opportunities for fishing, tubing, kayaking, paddle boarding, and other sports that may be considered as part of developing in-stream recreational opportunities. A key consideration will be to identify alternatives for in-stream improvements that are more closely linked to projected redevelopment areas.
- Adjacent public parks and open space lands will be mapped to identify potential synergies with County owned lands; prior potential collaborations joint projects with Highland Hills and the City of Westminster will be identified and mapped.
- Preliminary recommendations of the Making Connections Plan will be mapped to identify points of corridor access, and other County projects that might allow open space and trails projects to be developed cooperatively. We have included Deana Swetlik, an urban designer and planner on the Making Connections planning team, to more quickly incorporate recommendations of that study into the development of Alternative Futures plans.

Explore potentials for new types of recreation and ecosystem restoration as a result of future urban development.

Light rail stations currently under development will drive dramatic land use changes along the corridor. The changes will be similar to ongoing development in aging industrial areas along the South Platte River in North Denver. Underutilized industrial areas there are rapidly transforming into mixed-use, medium to high-density districts, and a significant amount of the development can be attributed to the recent completion of light rail stops in the area. Wenk Associates is currently planning and designing a series of parks and pedestrian corridors along the South Platte River, similar to the urban parks and levels of recreation use parks in the Central Platte Valley.

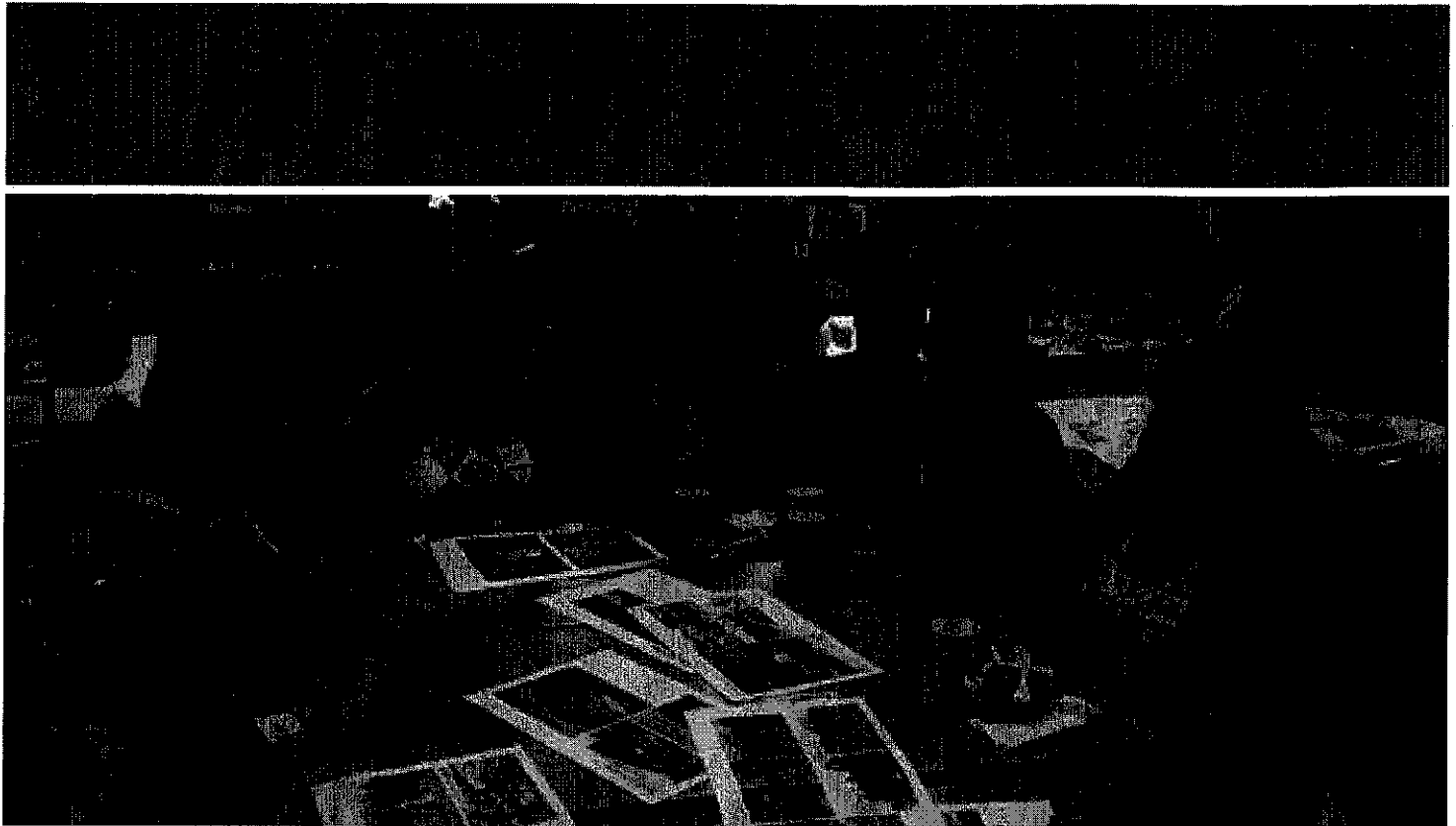
Anticipated transformation of the Clear Creek Corridor around Pecos Street and Federal Boulevard raises significant questions—and exciting possibilities—for new types of parks and pedestrian and recreation corridors lining the Creek. To address the area’s potential, the following considerations should be addressed in the planning process.

- Identify anticipated population densities and demographics, and anticipated land uses, to project park needs.
- Identify a range of options and final recommendations for the general location, type, and extent of park and open space development; identify required maintenance and management costs. Typically, construction, management, and maintenance costs for heavily used urban parks greatly exceed typical Adams County rural park and open space models. Accordingly, our team anticipates identifying alternative development, maintenance, and management approaches, for example:
 - Evaluate public/private partnership and special district potentials, transferring park development and maintenance costs to the private sector or a quasi-public development/management entity.
 - Identify the appropriateness of a nonprofit foundation or development corporation to fund raise, develop, and manage urban-type parks.
 - Identify new sources of revenue to expand the County’s ability to develop, maintain, and manage a broader range of park types in-house. Identify potential partnerships with the City of Westminster or Highland Hills Recreation District as recommended by the County Parks and Open Space Master plan.

Identify potential synergies and partnerships for parks and open space development with private development and other public agencies.

There is tremendous potential to improve trail connections to adjacent communities and to develop multi-functional open spaces in partnership with other City and County agencies and private developers. This approach is similar to Wenk’s built work in the Menomonee Valley in Milwaukee, Wisconsin, where original project area encompassed 140 acres of derelict industrial areas that were transformed. Today, extensive natural areas now provide water quality treatment for new infill development and access to the River’s edge for recreation and trail access have been funded as integral parts of major infrastructure development. As part of planning for the Clear Creek valley’s future, we would propose a similar approach that would include the following activities as part of our planning process:

- Evaluation of proposed public and private infrastructure improvements identifying potential integration with local trail connections and the potential for establishing district-scale stormwater treatment system (funded by private development) that expands open space areas in the corridor.
- Coordination with the Urban Drainage District to integrate boating areas into channel stabilization projects similar to our current work with the District on the South Platte River.



The goal of the public engagement process is to efficiently engage a full demographic range of Adams County residents and potential trail users. The process will use a range of tools, including public meetings; online and paper surveys; on-site, geographically dispersed activities along the waterway; and personal calls and emails to key leaders. Spanish language translation, interpretation and targeted outreach will ensure representation of the significant Latino and Spanish-speaking populations in the study area.

Phase 1: Public Meeting, online survey, website information

A public meeting and an online survey will be used to get initial input regarding existing conditions. The online survey will be heavily promoted through the use of direct emails and calls to key community leaders as well as neighborhood, business and recreation organizations. In addition, articles regarding the project, the public meeting and survey will be promoted using social media and print media such as local community papers and Denver Post's Your Hub. Turnout for the public meeting will be supported through direct emails and phone calls and using formal and informal communication networks through local elected officials, schools, churches, recreation groups and neighborhood and business groups. Promotional materials will be translated into both English and Spanish with a contact number for questions in Spanish. Special efforts will be made to identify key Latino leaders and Spanish-language communication networks to promote the meeting and online survey opportunity. Collaboration with Latino-serving nonprofit groups such as Commerce City's Community Enterprise will be considered as a method for increasing Latino attendance. Childcare and food will be provided on-site to support attendance of families.

Public meeting materials will be translated into Spanish. A bilingual staff person will be at the front desk to greet all attendees and those in need of Spanish interpretation will be supported with a second bilingual staff person with headsets to provide simultaneous interpretation.

During this phase project information will be developed for a project web page that will be promoted throughout the project as a resource for project information, online surveys and updates.

Phase 2: On-site activities and second online survey

Once existing conditions data is collected and initial concept plans identify key areas of improvement and change along the 7-mile stretch of Clear Creek, on-site activities will be used to get feedback on initial concept plans and community priorities. Three activities will be planned to ensure public input is geographically and demographically diverse. Activities may include setting up a station along the Clear Creek trail; setting up a public input station during a high-traffic event at a local elementary school, festival, indoor market, or senior center; or participating in a local neighborhood meeting, recreational advocacy group meeting or other recreational event. These events will collect input from the community as people naturally gather in areas around Adams County. We will also promote these on-site public input opportunities to attendees of the first public meeting and through the same communication networks used to encourage turnout at the first public meeting. A second online survey will offer an efficient option for providing input and will be promoted through a variety of communication networks.

The use of on-site and online tools for this second phase helps gain a broad range of input from harder-to-reach communities while limiting meeting fatigue. However, if the project team determines that a formal public meeting better serves the public, a public meeting can be supplemented into this process and the number of on-site activities decreased.

Phase 3: Final Public Meeting and online survey

A public meeting will be held to review the preferred plan for Clear Creek. The community list of participants and attendees from Phases 1 and 2 will be contacted directly to attend the final public meeting in addition to activating the broad communication network created and developed during the course of the project. A final online survey will be used to gather feedback on the plan recommendations. The information from the final public meeting, online survey, and Technical Advisory Committee will be incorporated into the Final Plan. The Final Plan will be then be posted online. Just as in Phase 1 and 2, targeted outreach into the Latino community and Spanish language interpretation and translation of materials will be provided as well as childcare and food to encourage attendance of families.



The following table illustrates the portion of work that will be subcontracted out for the Clear Creek Corridor Plan, including past working experience with Wenk Associates, the Prime Consultant.

Subconsultant	% of Work	Work Description	Past Experience with Wenk Associates
Zoeller Consulting	26%	<ul style="list-style-type: none"> • Notification of public outreach events • Spanish translation services • Assistance with public outreach messaging • Coordination with Wenk on community outreach plan 	<ul style="list-style-type: none"> • Salisbury North Park Master Plan; Parker, CO • Confluence Park Master Plan; Denver, CO • Rueter Hess Reservoir; Rueter Hess Recreation Board • Harvard & Weir Gulch Recreation Plan / Public Outreach; Denver, CO • South Platte River Corridor Feasibility Study; Denver • Sand Creek Park Master Plan; Aurora, CO
CORVUS Environmental Consulting	2%	<ul style="list-style-type: none"> • Inventory regulated and sensitive natural resources • Perform reconnaissance-level site visit noting natural systems • Coordinate natural systems elements of the corridor plan • Provide narrative of general descriptions and evaluations of the ecological context of the study area • Narrative describing environmental compliance issues related to regulated resources 	<ul style="list-style-type: none"> • South Platte River Corridor Feasibility Study; Denver <p data-bbox="1019 1079 1451 1142"><i>Work completed with Mary Powell at her former firm:</i></p> <ul style="list-style-type: none"> • Confluence Park Master Plan; Denver, CO • Clear Creek Feasibility Study; Jefferson County • Golden Clear Creek Master Plan; Golden, CO • Arvada Blunn Reservoir; Arvada, CO
Merrick & Company	5%	<ul style="list-style-type: none"> • Interpretation of UDFCD floodplain elevations & general opinions regarding recreation and access • Bank stabilization recommendations and preliminary costs • Water recreation opportunities and preliminary costs 	<ul style="list-style-type: none"> • Ester Simplot Park Master Planning; Boise, Idaho • Confluence Park Master Plan & Construction Documents; Denver, CO • South Platte River Corridor Feasibility Study; Denver, CO
Entelechy	2%	<ul style="list-style-type: none"> • Background information related to Making Connections Plan • Assistance with Funding Plan 	

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CORE TEAM

Wenk Associates Inc. - Landscape Architects/Project Lead

Wenk Associates' practice is focused on municipal projects: over 85 percent of our portfolio includes park, open space, waterway, greenway, and trails projects for cities and towns on the Front Range and across the United States. We have designed and overseen construction of 10,000 acres of parks and public open space during our 34 years of practice. Our core practice areas include the design and construction of parks, civic spaces, and urban waterways. Our team for the Clear Creek Corridor Plan is specialized and experienced and will be led by the firm's most senior members who's focus are these core areas of practice. Wenk Associates together with our team will bring to the project the imagination and excitement, effective management, and technical experience to successfully develop a plan that the community and County will support.



Nicole Horst, PLA – Principal-in-Charge/Project Manager

Education: Bachelor of Landscape Architecture, Iowa State University

Professional Experience: Wenk Associates 2006-Present

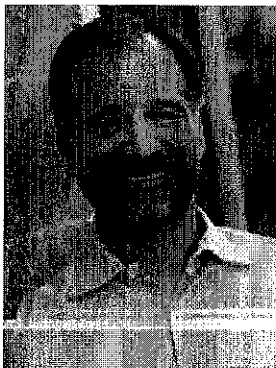
Mayer Reed 2005-2006

Wenk Associates 2000-2005

Nicole brings over 15 years of has design and technical experience managing most of the firm's large-scale park, open space, and greenway projects, often coordinating large consultant teams and multiple stakeholder groups to achieve innovative design approaches. Nicole is currently leading the consultant team, which includes Zoeller Consulting, to provide public outreach assistance for a feasibility study to identify the ecosystem restoration and flood risk reduction opportunities along critical areas of the South Platte River. She also led the master planning effort for the Creek Creek Corridor through downtown Golden that through an extensive public outreach process, identified recreational improvement opportunities throughout the corridor.

Nicole will serve as Project Manager and primary point of contact for the client.

Hours Dedicated to the Project: 124



Bill Wenk – Principal - Technical and Quality Review

Education: Master of Landscape Architecture, University of Oregon

Bachelor of Science, Landscape Architecture, Michigan State University

Professional Experience: Wenk Associates since 1982

Bill Wenk is founder and President of Wenk Associates, Inc., and has been influential in the restoration and redevelopment of urban river and stream corridors, the transformation of derelict urban land, and the design of public parks and open spaces for over 34 years. He is recognized nationally for utilizing stormwater as a resource. Bill is known for his ability to synthesize complex scientific and engineer-

ing information in a manner that allows river corridors to be integrated into an urban context. His ability to integrate recreation, habitat, and aesthetics into water quality facilities in new and established communities is demonstrated through multiple projects in a variety of urban settings across the country.

Bill will serve as technical and quality review for the project and will participate in workshops.

Hours Dedicated to the Project: 25



Megan Shiotani – Job Captain

Education: Bachelor of Arts in Architecture, University of Pennsylvania
Master of Landscape Architecture, Harvard University Graduate School of Design

Professional Experience: Wenk Associates 2015-present
Harvard University GSD Department of Landscape Architecture, Research and Publications 2013-2015
studioINSITE 2010-2012
Downtown Environment Communications and Public Engagement Intern, Downtown Denver Partnership 2009-2010

Megan brings four years of experience in planning, architecture and landscape architecture. Her experience includes a diverse portfolio that includes work with public and private clients on projects including parks and open space, play and learning environments, campus work, streetscapes, and urban plazas. Megan is a highly organized individual who excels at coordinating the activities of project consultants and clients to deliver products of the highest quality on time.

Megan will serve as Job Captain and will provide coordination with county staff and the project team as well as manage production of meeting materials and the plan document.

Hours Dedicated to the Project: 342

Zoeller Consulting, LLC - Public Outreach

Zoeller Consulting, LLC provides community outreach, government relations, and communications services to create collaborative communities and satisfying living and working environments. They have the vision, expertise and diverse contacts to bring together neighborhoods, local government, nonprofit organizations and business to create win-win land-use solutions. Zoeller Consulting identifies stakeholders, develops and implements a customized public involvement plan and determines the best communications strategies. They provide ongoing consultation and support to ensure that a project has input from a broad range of stakeholders, creating a high level of community awareness and acceptance for each project.



Lisa Zoeller, Owner - Public Involvement

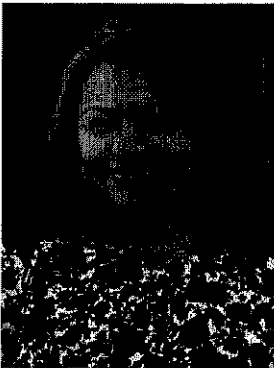
Education: M.B.A. University of Colorado, Denver.
B. S. University of Colorado School of Journalism, Boulder.
Major: Public Relations.

Professional Experience: Owner, Zoeller Consulting, LLC. 2009-Present
Denver City Council Aide, At-Large Councilwoman Carol Boigon,
2003-2008

Lisa Zoeller has over 25 years of experience identifying and engaging stakeholder groups, grassroots organizing, and providing communications and media relations. Lisa has experience specifically with community outreach, communication and council relations for projects with the City and County of Denver, including the Globeville Landing Outfall and park design, the Elyria Swansea at York East/West Connectivity Study, the Denver Urban Waterways Restoration Study, and the West 13th Avenue Realignment Feasibility Study in Sun Valley. A key focus of her work is developing and implementing targeted, thoughtful grassroots methods for reaching communities in addition to traditional public meetings. Prior to her consulting business, Lisa was a Denver council aide for five years, working closely with department staff, the mayor's office, council members, legislative staff and residents and business leaders throughout Denver.

Lisa will assist Wenk Associates in preparing the community outreach plan and assist in public outreach messaging.

Hours Dedicated to the Project: 91



Rosa Snyder - Public Involvement and Spanish Language Support for Zoeller Consulting

Education: Bachelor of Arts, Spanish, Colorado State University Pueblo
Master of Public Administration, University of Texas at Arlington
(Anticipated completion Date December 2016)

Professional Experience: Zoeller Consulting, 2015-Present
Community Language Cooperative, Denver 2014- Present

Rosa Snyder is a longtime advocate for monolingual Spanish speakers or those with limited language proficiency. For Zoeller Consulting, Rosa worked on the Globeville Landing Outfall and park design along the South Platte River and is currently working on a connectivity study in Denver's Elyria Swansea neighborhood and the W. 13th Avenue Realignment Feasibility Study in Denver's Sun Valley neighborhood. Rosa is also doing community outreach for Denver's Urban Waterways Restoration Study.

On the Globeville Landing Outfall and park design and the connectivity study in Elyria Swansea, Rosa has done direct outreach with monolingual Spanish-speaking residents including engaging parents at local schools, youth at local recreation centers, and families in local parks as well as working directly with impacted property owners. Rosa is a resident of Denver's Ruby Hill neighborhood, has particularly strong connections in the non-profit, church and school communities, and is a

founding member of the Community Language Cooperative, an interpretation agency. She has done ongoing work with Community Enterprise in Commerce City.

Rosa will provide Spanish translation services and assist with public outreach messaging.

Hours Dedicated to the Project: 101



Patricia Gaytan – Public Outreach Assistant and Spanish Language Support for Zoeller Consulting

Patricia Gaytan has been translating and interpreting complex information for the Spanish speaking community for over 15 years. Patricia is a graduate of John F. Kennedy High School in Denver and grew up in Denver's Globeville neighborhood. Patricia assisted Zoeller Consulting with on-site intercept interviews and public meeting support for the Confluence Park Master Plan and recently provided on-site community engagement and public meeting support for the redesign of Globeville Landing Park.

Patricia will assist in Spanish translation services and provide public meeting support.

Hours Dedicated to the Project: 35

ADDITIONAL RESOURCES

Entelechy - Implementation

Entelechy (en-'te-le-kē) is an urban design based firm that provides land planning, design, and development services for public, quasi-public and private sector clients nationwide. The firm focuses on urban regeneration and sustainable urbanism in the context of corridors, downtowns, neighborhoods, transit districts, streets, or individual sites. Entelechy professionals are particularly adept at exhorting 'out-of-the box' thinking amongst team members and garnering alternatives that provoke the in depth discussion and debate necessary to ultimately come to a preferred direction that is win-win for the client and community. They strive to create environments that bestow a positive psychological and social response. Entelechy practices an inclusive, collaborative approach that engages clients, design professionals, and technical specialists to achieve exemplary results. Entelechy professionals firmly believe that the visions created have to be constructible within the physical context, budgets available, and present economic environment.

Entelechy is currently working on the Southwest Adams County Making Connections Plan, therefore bringing a clear understanding of the context and potential of the Clear Creek Corridor as it traverses Southwest Adams County.

Deana Swetlik, AICP

Education: Real Estate Finance Executive Certificate, University of Denver - Denver, CO
Master of Architecture, University of Wisconsin -Milwaukee, WI (UWM)
Master of Urban Planning, UWM
Bachelor of Architectural Studies, UWM

Professional Experience: Founder Entelechy 2008-present
University of Colorado - Denver Urban Design and Planning Instructor 2008 – variable
EDAW, Inc. 1997-2008
Landscape Architects, Inc. 1994-1997
City of New Berlin, WI 1993-1994
Planning and Design Institute, Inc. 1990-1992

Deana is an urban designer who focuses on creating unique, yet contextually appropriate urban places through a balanced land use, transport, economic, and social approach. Her background in architecture, planning, and real estate finance provides a cognizant balance between planning issues, placemaking scale and character, and financial realities and phasing of projects. She has more than 20 years experience working on a broad range of project types.

Deana started her career focusing on the economic potential of waterways. She is currently working on the Southwest Adams County Making Connections Study, bringing a strong understanding of the development potential in this area. Additional project experience includes work on the Pueblo riverwalk, connections to and redevelopment potential along the Arkansas River via the Cañon City US 50 Corridor Plan, and the Arkansas River Master Plan and Pre-Reconnaissance Study working with the Army Corps of Engineers focusing on 42 miles of the river as it flows through five Tulsa County, OK communities.

Deana will be a valuable resource for implementation bringing specific knowledge of Adams County infrastructure and redevelopment proposals in the Clear Creek Valley as part of the Making Connections project team.

Hours Dedicated to the Project: 12

CORVUS Environmental Consulting

CORVUS Environmental Consulting LLC was established in 2015 by Mary L. Powell, a senior consultant with 22 years of experience in providing ecological consulting and research, and specializing in compliance with federal and state environmental regulations.

Mary Powell

Education: M.A., Biology, University of Colorado
B.A., Biology, University of Colorado
B.S., Business, University of Colorado

Professional Experience: Owner, CORVUS Environmental Consulting, 2015-Present
Other firms, since 1993

Mary has provided ecological services similar to those requested for the Clear Creek Corridor Plan on a variety of projects. Mary was the natural resources and regulatory lead for several master drainage plans prepared for UDFCD and for numerous open space and park improvement projects. For those projects, Mary coordinated reconnaissance-level inventories of natural resources such as wetlands, threatened and endangered species habitat, and migratory bird habitat. Based on her assessment of existing conditions, she collaborated with the team to incorporate measures to protect and enhance natural systems. She also provided summaries of likely regulatory compliance that would be necessary for the proposed alternatives. As a result of her experience, Mary is thoroughly familiar with the planning process and understands the need to balance community values and priorities related to recreation, natural resources, and infrastructure.

Mary Powell has experience with numerous projects in Adams County, with many of the projects being Adams County/Urban Drainage and Flood Control District projects on the South Platte River, including a trail underpass at 10th Avenue and bank stabilization at the Adams County Fairgrounds. These projects included terrestrial and aquatic elements incorporated into bank and channel stabilization measures. Mary is currently working on two Adams County parks projects – 88th Avenue Open Space and Twin Lakes Park. For both projects she is collaborating with the planners and designers to incorporate natural systems with recreation improvements.

Mary will be to evaluating natural resources in the planning area and will collaborate with the planning team to identify opportunities to protect and enhance natural systems.

Hours Dedicated to the Project: 14

Merrick & Company - Water Resource Engineers

Merrick & Company are Water Resource Engineers and are currently leading the alternatives analysis study of the the South Platte River for a seven-mile reach from 6th Avenue on the south to 58th Avenue on the north with Wenk Associates. Alternatives vary through the reach but include enhancement of existing riparian, wetland, and aquatic habitat and addition of new riparian and wetland area within adjacent City of Denver properties. The maximum alternative developed by the team includes 70 acres of open space adjacent to the river near the Denver/Adams County border. Merrick is coordinating with other studies and projects to integrate the alternatives with adjacent development and infrastructure upgrades.

Rick E. McLaughlin, PE

*Education: Stanford University, MS Water Resources
Colorado State University, BS Civil Engineering*

*Professional Experience: Merrick & Company, 2012 – Present
McLaughlin Water Engineers, 30 years*

Rick's experience is chiefly in water resources and environmental engineering and is focused in hydraulics, hydrology, drainage and water system master planning, modeling, and the design of related infrastructure. His work includes basin-wide drainage master planning, incorporating hydrology, floodplain and damage analysis, and alternative development. Rick specializes in boat passages and Whitewater Parks. He blends his experience in traditional water resources and environmental engineering, and his personal interest in whitewater boating and river restoration. Rick was the engineer of record for the acclaimed Ocoee River, site of the 1996 Olympic

slalom events and of most of the notable whitewater recreational projects in the U.S. He is the country's most prolific Engineer of Record on whitewater projects.

Rick will provide recreational boating expertise.

Hours Dedicated to the Project: 12

Ben Nielsen, PE, LEED AP

Education: California Polytechnic State University, City, State, BS., Civil Engineering

Professional Experience: Merrick & Company, 2009 – Present

Other firms, 4 years

Ben is a Professional Engineer with nine years of design experience in a wide variety of water related projects including recreational whitewater, fish passage facilities, irrigation canals, diversions, stormwater treatment and detention, potable water systems, and sanitary sewer systems. He also has experience in surveying, construction management, and "green" design. Ben has experience working with UDFCD on projects such as River Run Park along the South Platte River in Sheridan and Reynolds Landing Park Master Planning in Littleton.

Ben will coordinate with Wenk Associates on all water resources work.

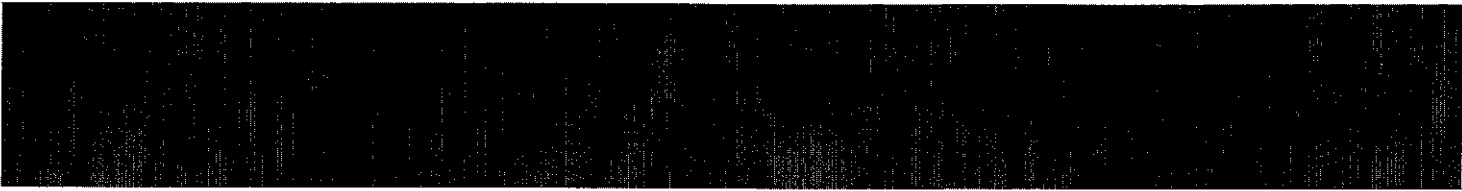
Hours Dedicated to the Project: 20

RESPONSIBILITIES OF COUNTY STAFF

We assume that County staff will be responsible for the following items during the planning process:

- Providing base map files and background information
- Coordinating review comments into one set
- Organizing meeting times for TAC meetings
- Printing public notifications and flyers
- Conduct individual key stakeholder meetings *on an as-needed basis* with stakeholders such as adjacent municipalities and special districts, the State, large landowners, or representatives of the Urban Drainage and Flood Control District to discuss specific issues.
- Public meeting locations
- Refreshments for public meetings

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We agree with the project tasks outlined in the RFP. From our experience, we anticipate approaching the planning process through a three-part approach to engage the community, stakeholders, and County in creating a vision for the Clear Creek Corridor that results in a community supported master plan. The following describes our proposed planning process and critical tasks.

Phase 1: Develop the Vision (3 months)

1. Scoping Meeting

We will work with the County and TAC to refine the work plan, develop the project schedule, identify roles and responsibilities, gather background information, and develop the public outreach process.

2. Public Outreach Plan

We will work with the County's project manager and TAC to develop the public outreach process outlined in the Public Outreach section of our proposal. We anticipate two public open houses and 3 outreach events located throughout the corridor, geared to attract residents who wouldn't normally attend a public meeting. We will also host a website and online surveys to keep people engaged throughout the process. Rosa Snyder and Patrica Gaytan, with Zoeller Consulting, are both native Spanish speakers and will be integral to engagement process.

3. Existing Plan Review

The County will provide GIS and other digital data currently available to map existing conditions. We will prepare a base map from existing survey, aerials, floodplain mapping, environmental data, and GIS data. We will also review past and current planning documents to gain an understanding of the previous identified issues and opportunities. We've included Entelechy to help us quickly get up to speed on the Making Connections Plan. We anticipate working with her through internal workshops.


4. Natural Systems Analysis

Relying upon readily-available data, CORVUS will inventory regulated and sensitive natural resources in the planning area. This task will include determining the type and quality of vegetation communities in the planning area, potential for wildlife use, and presence of sensitive or regulated resources such as jurisdictional waters of the U.S. or threatened and endangered species habitat. CORVUS will follow up with a site visit to note general terrestrial and aquatic habitat conditions, observations of wildlife in and around the planning area, potential habitat for threatened and endangered species, sensitive vegetation and wildlife, and potential jurisdictional waters, including wetlands.

5. Bicycle Tour of Corridor

Once existing information has been gathered and reviewed, we will perform a reconnaissance-level bicycle tour with Adams County Staff to note key opportunities and site conditions.

The base map, natural systems analysis, and identified potential areas of opportunities will serve as a guide on the tour. We will verify and identify potentials, discuss operational issues, and identify safety concerns. Oppor-



tunities to enhance open space, expand on park facilities, integrate future urban context, develop water based recreation, and create trail connections will be identified and photo-documented. Opportunities to improve water quality and stormwater management from adjacent and future development will also be explored. Operational issues will be discussed. We have Merrick on our team as an advisor for the floodplain, stormwater, bank stabilization, and river recreation components.

6. Inventory, Analysis of Existing Conditions, and Identifications of Opportunities

Following the bicycle tour, we will hold a worksession with the County and TAC to document issues and observations, organizing them thematically to allow for subsequent map layering. For example, access and circulation, adjacent land uses and conflicts, floodplain and riparian habitat, existing infrastructure and utilities, and view corridors will be documented separately.

Using the background information, field observations and County and stakeholder input, we will develop opportunities and constraints mapping that will characterize the corridor in terms of opportunities for access, recreation, and future development. This mapping can be updated through the process based on community input. It will help guide the draft plan and visually communicate use areas to the public.

7. Alternative Futures & Precedent Studies

We will begin the plan alternatives process by developing a series of 'Alternative Futures' that identify a wide range of conditions and opportunities within the corridor. Through a workshop with the TAC and County staff, we will narrow down the alternatives to develop concept ideas to share with the public for feedback at the first public meeting.

Precedent images and narratives will be developed to describe the plan alternatives. We will identify local, regional, and national trends to help identify opportunities and unique elements for the corridor. We will gather images of potential opportunities to creatively communicate ideas to the public. The precedent studies are intended to provide an exploratory process of the corridor could be and start conversations about what the community likes and dislikes about different images and ideas.

8. Website Creation & Survey #1

We will create and host a project website to inform and update the community on the corridor plan process. We will develop web-based and hard copy surveys to explore general and specific reactions to community needs and vision for the corridor. Survey questions will focus on preferences of specific elements to center feedback on the key issues and priorities to develop a better understanding of the community's vision for the corridor.

9. Public Meeting #1: Community Vision

Prior to the first public meeting, we anticipate meeting with the County and TAC to review the public meeting materials. The goal of the first meeting will be to listen to the community input on their vision and priorities. We will share background information, understanding of the corridor, opportunities, potential corridor concepts, precedent studies, and community survey responses that we've heard to date.

10. Coordination Meetings: Planning Team Workshops, TAC Worksessions, Progress Meetings

Feedback is critical in making sure the vision and goals of the corridor align with the County and community's needs. We anticipate regularly scheduled TAC and Team Planning Workshops with core County staff and project team to keep up to date on the progress of the plan. Coordination with the County's project manager will continue weekly throughout the process either through email updates, meetings or conference calls, as needed.

Meetings:

- Scoping Meeting/Project Kickoff
- Bike Tour
- (1) Planning Team Workshop
- (2) TAC Worksession
- Public Meeting #1
- Ongoing Progress Meetings

Deliverables

- Project Schedule
- List of Information needs
- Summary of Issues, Priorities, and Proposed Improvements
- Draft & Final Public Outreach Plan
- Inventory of existing conditions map, narrative, and photos
- Analysis of Existing conditions map, narrative, and photos
- Potential Opportunities Map and narrative
- Up to (3) Potential Alternative Futures & Precedent Images
- Website & Online survey #1
- Bilingual Public Meeting Graphics & Promotional Materials (electronic)
- Meeting Summaries

Phase 2: Prepare the Draft Plan (3 months)

1. Develop a Draft Corridor Plan and Draft Plan Document

With a strong foundation of the opportunities and the community's vision and desires, we will develop an illustrative draft corridor plan with supporting imagery to communicate project elements of the plan and the potential future character of the corridor. As we're developing the draft corridor plan, we will continue to meet with County Staff in work sessions to address requirements and develop a corridor plan that responds to the community vision.

A draft plan document will be prepared documenting the process. The document will be formatted 8 ½ x 11 and provided in an electronic copy to the County. The document will include the project purpose, background, vision, existing conditions, analysis, opportunities, alternative futures, precedent studies, community process, illustrative plan, and project recommendations.

2. Website Update & Survey #2

We will develop a second online survey to gather input on the draft plan, potential alternatives, and community priorities. This feedback will be used to guide the prioritization plan. We will notify public meeting attendees from the first public meeting about the survey and upcoming outreach events, as well as notification through newspapers and community organizations.

3. Public Meeting #2: Outreach Events

For the second public meeting, we propose to do a series of outreach events along the corridor to engage users that may not typically attend public meetings. We will work with the County to identify the best locations for the events. Each event will have the same information but will give residents a change to attend at different times and at different areas along the project reach.

4. Draft Prioritization Plan

Based on feedback from the surveys and outreach events, we will develop a draft prioritization plan. The prioritization plan will identify near-term and long-term improvements based on community preferences, development, and funding opportunities.

5. Draft Implementation & Funding Plan

As with most of our public projects, phasing is critical to getting projects funded and built. We will provide an overall broad cost estimate, potential partners, and identify potential funding sources for each improvement or project identified in the plan. Public/private partnerships, special districts, non-profits, and partnerships with Urban Drainage, adjacent Cities and/or Recreation Districts will be explored.

Meetings

- (1) Planning Team Workshop
- (2) TAC Worksession
- Public Meeting #2 and (2) Public Outreach Events
- Ongoing Progress Meetings

Deliverables

- Draft Plan
- Draft Prioritization Plan
- Draft Implementation and Funding Plan
- Website Updates & Online survey #2
- Bilingual Public Meeting Graphics & Promotional Materials (electronic)
- Meeting Summaries

Phase 3: Develop the Final Plan (3 months)

1. Development of Preferred Plan

The preferred plan will be refined through the public process and ongoing worksessions with the TAC that best represents the aspirations and priorities of the community and considers potential implementation and funding opportunities.

2. Public Meeting #3

A final public meeting will be held to present the final plan. The goal of this meeting will be to get consensus on the plan and identify refinements. The plan will also be posted on the website along with a survey for online users to give feedback.

3. Final Corridor Plan and project recommendations

The draft plan document will be revised based on final comments. An electronic copy will be submitted to the City.

Meetings

- (1) Planning Team Workshop
- Public Meeting #3
- Ongoing Progress Meetings

Deliverables

- Final Corridor Plan
- Website Updates & Online survey #3
- Bilingual Public Meeting Graphics & Promotional Materials (electronic)
- Meeting Summaries

2016

SEPTEMBER

OCTOBER

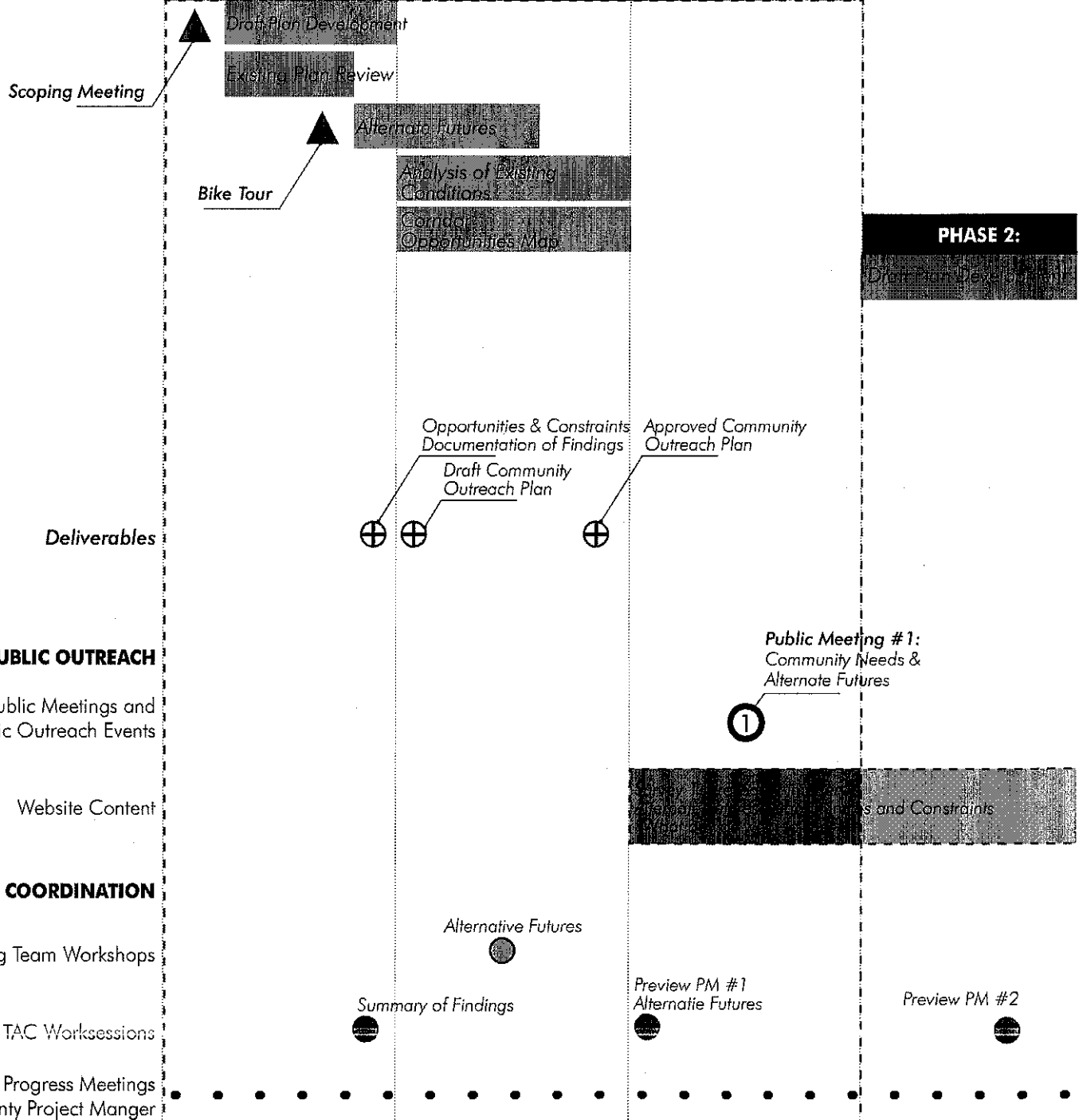
NOVEMBER

DECEMBER

PHASES

PHASE 1: VISION

PHASE 2:



2017

JANUARY

FEBRUARY

MARCH

APRIL

MAY

DRAFT PLAN DEVELOPMENT

PHASE 3: FINAL PLAN DEVELOPMENT

Draft Corridor Plan Delivery

Final Corridor Plan Delivery

Public Meeting #2:
Outreach Events - Review &
Feedback on Draft Plan

Public Meeting #3:
Sharing Final Plan

②-②-②

③

Draft Plan

Draft Plan
Preview

Final Plan



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REFERENCES

South Platte River Corridor Study

Dave Bennetts, UDFCD

(303) 455-6277

dbennetts@udfcd.org

Denver Urban Waterways Restoration Study

Selena Klosowski, Senior Engineer

Wastewater Capital Projects Management | PW Engineering Div. | City and County of Denver

2000 West 3rd Avenue, Denver, CO 80223

(303) 446-3520

Selena.Klosowski@denvergov.org

Great River Park

Don Ganje, Senior Landscape Architect

Parks and Recreation

400 City Hall annex

25 West Forth Street

Saint Paul, Minnesota 55102

651.266.6425

donganje@ci.stpaul.cmn.us

Menomonee Valley Redevelopment

Corey Zetts, Executive Director

Menomonee Valley Partners

(414) 274-4655

Corey@RenewTheValley.org

Clear Creek Corridor Master Plan

Rod Tarullo, Director of Parks, Recreation and Golf

City of Golden

1445 10th Street

Golden, CO 80401

303.384.8120

rtarullo@cityofgolden.net

Request for Taxpayer Identification Number and Certification

**Give Form to the
 requester. Do not
 send to the IRS.**

Print or type See Specific Instructions on page 2.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. Wenk Associates, Inc.		
	2 Business name/disregarded entity name, if different from above		
	3 Check appropriate box for federal tax classification; check only one of the following seven boxes: <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____ Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. <input type="checkbox"/> Other (see instructions) ▶ _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>	
	5 Address (number, street, and apt. or suite no.) 1130 31st Street, Suite 101	Requester's name and address (optional)	
	6 City, state, and ZIP code Denver, Colorado 80205		
	7 List account number(s) here (optional)		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number	
[] [] [] - [] [] - [] [] [] []	
or	
Employer identification number	
8 4 - 1 2 9 2 3 1 4	

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here	Signature of U.S. person ▶ Rita Halme	Date ▶ _____
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General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding?* on page 2.

By signing the filled-out form, you:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

CONTRACTOR'S CERTIFICATION OF COMPLIANCE

Pursuant to Colorado Revised Statute, § 8-17.5-101, *et seq.*, as amended 5/13/08, as a prerequisite to entering into a contract for services with Adams County, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not knowingly employ or contract with an illegal alien who will perform work under the attached contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, *et seq.* in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the attached contract for services.

CONTRACTOR:

Wenk Associates, Inc.

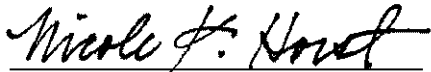
7.12.2016

Company Name

Date

Nicole K. Horst

Name (Print or Type)



Signature

Principal

Title

Note: Registration for the E-Verify Program can be completed at: <https://www.vis-dhs.com/employerregistration>. It is recommended that employers review the sample "memorandum of understanding" available at the website prior to registering



ADAMS COUNTY
COLORADO

PROPOSAL FORM
TITLE123

CONTRACTOR'S STATEMENT

I have read and fully understand all the special conditions herein set forth in the foregoing paragraphs, and by my signature set forth hereunder, I hereby agree to comply with all said special conditions as stated or implied. In consideration of the above statement, the following proposal is hereby submitted.

WE, THE UNDERSIGNED, HEREBY ACKNOWLEDGE RECEIPT OF

Addenda # 1 (06/23/2016) Addenda # _____
If None, Please write NONE.

<u>Wenk Associates, Inc.</u>	<u>July 12, 2016</u>
Company Name	Date
<u>1130 31st Street, Suite 101</u>	<u><i>Nicole K. Horst</i></u>
Address	Signature
<u>Denver, CO 80205</u>	<u>Nicole K. Horst</u>
City, State, Zip Code	Printed Name
<u>Denver</u>	<u>Principal</u>
County	Title
<u>303.628.0003</u>	<u>303.628.0004</u>
Telephone	Fax
<u>nhorst@wenkla.com</u>	
Email Address	



NICOLE HORST PLA, ASLA

PRINCIPAL, PROJECT MANAGER

Ms. Horst has been practicing landscape architecture for fourteen years and has an extensive portfolio of parks and greenway projects, with many carried forward from an initial master plan, through design development and construction. Nicole is leading most of the firm's large-scale park and open space projects, often coordinating large consultant teams and multiple stakeholder groups.

The following selected projects illustrate Ms. Horst's experience:

DENVER - USACE FEASIBILITY STUDY PUBLIC OUTREACH ASSISTANCE; DENVER PUBLIC WORKS, COLORADO.

Project Manager. Leading a consultant team to provide public outreach assistance for a feasibility study to identify the ecosystem restoration and flood risk reduction opportunities along critical areas of the South Platte River and flood-prone areas of Harvard Gulch and Weir Gulch. Public outreach includes a grassroots neighborhood outreach, multiple public meetings, and council district meetings, as well as website development.

RIVER NORTH PARK AND PROMENADE; DENVER, COLORADO.

Project Manager. Leading a multi-disciplinary team for the development and construction of a new park in the trendy River North Arts District. Leading all aspects of public engagement including public meeting facilitation, strategizing outreach efforts, developing website and social media, creating project communications and graphics, organizing and responding to community comments, and summarizing public feedback to be utilized in the planning and design for the park.

CLEAR CREEK CORRIDOR MASTER PLAN; GOLDEN, COLORADO.

Project Manager. Led a consultant team in the creation of a master plan for the Clear Creek corridor, through downtown Golden. The plan identifies ideal locations for recreational uses while avoiding potential conflicts with pedestrian and traffic circulation needs. The plan proposes relocation of roadways and parking to create a more contiguous green space and recreation area for Golden residents. Amenities include kayaking, festival spaces, ball fields, tennis courts, a picnic pavilion and water feature. An important aspect to the planning effort was an extensive public outreach and stakeholder participation.

SOUTH PLATTE RIVER FEASIBILITY STUDY; DENVER, CO.

Project Manager. Mitigation of a floodplain problem led the City of Denver, Urban Drainage and Flood Control District, Colorado State Water Board, and the US Army Corps of Engineers to partner on a feasibility study to address multiple needs along the South Platte River in Denver. Wenk Associates, as part of a multi-disciplinary team, is integrating necessary river improvements to create a broader recreational and natural resource amenity for the city. The plan will undertake design of multi-objective river access, recreational enhancements, floodplain mitigation, water quality, and environmental and habitat improvements along the South Platte River.

CONFLUENCE PARK PHASE ONE; DENVER, COLORADO.

Project Manager. Leading a multi-disciplinary team for the development of construction plans for Shoemaker Plaza in Confluence Park; one of Denver's most recognized and visited parks. Due to extensive use of such a popular amenity, the design improves the circulation routes by reconfiguring the existing pedestrian ramp. Additional elements include enhanced access to the river, a new whitewater feature, and enlarged gathering spaces. The project includes coordination with ACOE permitting and CDOT grant funding.

BARNUM PARK/CDOT US 6 BRIDGES; DENVER, COLORADO.

Project Manager. Developed design documents for park improvements in Barnum East, Barnum South, and Barnum North Parks as part of a design-build team for US 6, reconnecting the historic parks that have been severed by the highway construction years ago. Significant impacts to the adjacencies to Barnum East Park resulted in a renovated park design that includes a new synthetic field, playground with climbing features, new restroom building, community garden, and improved circulation. A new pedestrian bridge will reconnect Barnum South and North. Additional elements include a new trailhead in Barnum North and an improved dog park in Barnum South.

EDUCATION

Bachelor of Science, Landscape Architecture, Iowa State University

PROFESSIONAL REGISTRATIONS

Registered Landscape Architect,
Colorado #626
Wyoming #LA-0078B

PROFESSIONAL BACKGROUND

Wenk Associates 2000-2005
Mayer Reed 2005-2006
Wenk Associates 2006-present

PROFESSIONAL ORGANIZATIONS

National Recreation and Park Association
Colorado Parks and Recreation Association

SELECTED DESIGN AWARDS

2012 People's Choice Award
ASLA Colorado - Steamboat Promenade & Burgess Creek; Steamboat Springs, CO

2011 Land Stewardship Award,
American Society of Landscape Architects Colorado Chapter, Woodland Reserve Greenway Master Plan; Ankeny, Iowa

2011 American Society of Landscape Architects New Mexico Chapter, SW Park; Santa Fe, New Mexico

NICOLE HORST PLA, ASLA

PRINCIPAL / PROJECT MANAGER

SELECTED DESIGN AWARDS

- 2012 People's Choice Award
ASLA Colorado
Steamboat Promenade & Burgess
Creek; Steamboat Springs, CO
- 2011 Land Stewardship Award,
American Society of Landscape
Architects Colorado Chapter, Woodland
Reserve Greenway
Master Plan; Ankeny, Iowa
- 2011 American Society of Landscape
Architects New Mexico Chapter,
SW Park;
Santa Fe, New Mexico
- 2010 Award for Excellence in Drainage
and Flood Control
American Public Works Association
Colorado Chapter, Little Creek
Drainage Improvements; Littleton, CO
- 2006 Honor Award for Planning and
Urban Design, American Society of
Landscape Architects Colorado Chapter,
Aurora Signature Park; Aurora, CO
- 2006 Merit Award for Planning and
Urban Design, American Society of
Landscape Architects Colorado Chapter,
Clear Creek Canyon Trail Feasibility
Study;
Jefferson County, CO

WOODLAND RESERVE GREENWAY; ANKENY, IOWA. Project Manager. Led a consultant team to provide conceptual design and master planning for the Greenway. The site is a 75-acre greenbelt surrounding 4-Mile Creek, which has a watershed of 24,400 acres. Through a series of public meetings, a conceptual design was developed to include stormwater best management practices, stream buffering, trail alignments, public accessibility, prairie demonstration areas and a series of outdoor play elements. The final product was a Master Plan that guides the future phasing and funding of the site.

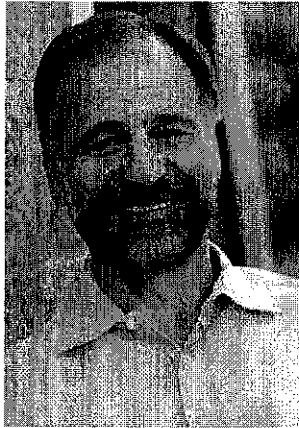
DRY CREEK COMMUNITY PARK MASTER PLAN & PHASE ONE; LONGMONT, COLORADO. Project Manager. Development of an 80-acre community park master plan and 40-acre Phase 1 Construction Documents at the convergence of two forks of Dry Creek and the Clover Basin Irrigation Ditch. Led consultant team through a series of public and stakeholder meetings. Program elements include a series of athletic fields, a promenade, playground, greenway trail, channel restoration and an interactive water feature based on the historic irrigation ditch running through the site. The park elements are integrated into a 100 year detention facility on the site.

SALISBURY PARK NORTH; PARKER, COLORADO. Principal-In-Charge. Leading a multi-discipline team through public involvement and master planning for a future 80 acre "central park" expansion to the Salisbury Equestrian and Athletic Complex in Parker. The park site connects to the Cherry Creek regional trail and features sensitive floodplain and riparian habitat.

LITTLES CREEK; LITTLETON, COLORADO. Project Manager. The stretch of Little's Creek as it runs along the median of Stern Parkway in Littleton has frequent flooding due to the confined area and depth. The design includes walls and small drop structures to maximum the creek volumes while maintaining the existing trees that are important to the neighborhood.

COTTONWOOD CREEK RECLAMATION PHASE 2; GREENWOOD VILLAGE, COLORADO. Project Manager. Collaborated with project engineers to develop a reclamation concept for an eroding stream in Cherry Creek State Park. The project greatly reduces phosphorus in the Cherry Creek Reservoir by reducing channel erosion, and by treating base flows and storm flows in wetland channel section and overbank depressions to increase infiltration. The incised channel is reclaimed to a prairie stream with an active flood plain.

LOWRY GREAT LAWN MASTER PLAN; DENVER, COLORADO. Project Landscape Architect. Developed a Master Plan for public lands on the 1,900-acre site of this former Air Force base. A daylighted and restored creek formerly buried beneath the site's runways connects the system. The park and open space network includes a multi-faceted sports complex, an entertainment amphitheater, a great lawn, formal gardens, large wetland / natural areas, and biking and hiking trails.

**EDUCATION**

Master of Landscape Architecture
University of Oregon

Bachelor of Science, Landscape
Architecture, Michigan State University

PROFESSIONAL REGISTRATIONS

Colorado State Registered Landscape
Architect #776

PROFESSIONAL AFFILIATIONS

Fellow, American Society of Landscape
Architects

Member, National Forum on Non-Point
Source Water Pollution sponsored by
the National Geographic Society and
The Conservation Fund

Member, Urban Land Institute
Panel Member, The National Science
Foundation (for the revision of
stormwater regulations)

SELECTED DESIGN AWARDS

2012 People's Choice Award
ASLA Colorado

Steamboat Promenade & Burgess
Creek, Steamboat Springs, CO

2010 Award for Excellence in Drainage
and Flood Control
American Public Works Association
Colorado Chapter, Little Creek
Drainage Improvements, Littleton, CO

Bill Wenk is founder and President of Wenk Associates, Inc., a Denver-based landscape architectural firm. For over 30 years, he has been influential in the restoration and redevelopment of urban river and stream corridors, the transformation of derelict urban land, and the design of public parks and open spaces. He is recognized nationally for utilizing stormwater as a resource. Bill is known for his ability to synthesize complex scientific and engineering information in a manner that allows water quality facilities to be integrated into an urban context. His ability to combine recreation, habitat, and aesthetics into such facilities in new and established communities is demonstrated through multiple projects in a variety of urban settings across the country.

Bill's recent national work includes a master plan for the reclamation of the 32-mile Los Angeles River corridor in California; "green infrastructure" planning and implementation for the redevelopment of abandoned rail yards and restoration of the Menomonee River in Milwaukee, Wisconsin; and master planning for a 17-mile corridor of the Mississippi River through St. Paul, Minnesota. Recent work in Denver includes site planning and design of stormwater gardens as part of redeveloping derelict industrial properties into thriving live/work destinations, and multiple projects related to the transformation of the Platte River Valley into a mosaic of parks, open spaces, and in-fill development.

Bill has integrated teaching throughout his career. In 2011, he was a visiting Farrand Professor in the Department of Landscape Architecture and Environmental Planning at the College of Environmental Design at UC Berkeley. In 2005, he was Visiting Professor of Sustainable Design at the University of Michigan, and an Adjunct Associate Professor at the University of Colorado at Denver from 1981 to 2008, and recently in 2015. Relevant professional work includes the following projects:

The following selected projects illustrate Mr. Wenk's relevant experience, including his work throughout the Midwest:

SOUTH PLATTE RIVER FEASIBILITY STUDY; DENVER, CO Principal-in-Charge. Mitigation of a floodplain problem led the City of Denver, Urban Drainage and Flood Control District, Colorado State Water Board, and the US Army Corps of Engineers to partner on a feasibility study to address multiple needs along the South Platte River in Denver. Wenk Associates, as part of a multi-disciplinary team, is integrating necessary river improvements to create a broader recreational and natural resource amenity for the city. The plan will undertake design of multi-objective river access, recreational enhancements, floodplain mitigation, water quality, and environmental and habitat improvements along the South Platte River.

MENOMONEE RIVER VALLEY PARK AND REDEVELOPMENT; MILWAUKEE WISCONSIN. Principal-in-Charge. Principal urban designer and river planner responsible for concepts to integrate a network of parks and open spaces, regional and local trails, and a restored river corridor into proposed mixed-use and light industrial development for the 140-acre site, an abandoned railyard at the edge of downtown Milwaukee. The project is bisected by WDOT US Highway 10.

GREAT RIVER PASSAGE; SAINT PAUL, MINNESOTA. PRINCIPAL-IN-CHARGE. Working with various city agencies and a national consulting team, Bill led the creation of a parks and redevelopment master plan for the Great River Passage, encompassing 3,500 acres along 17 miles of the Mississippi riverfront. The plan involved extensive community engagement to develop a vision to make the river more natural, more urban and more connected. Detailed strategies for enhancement of natural areas, parks, trails and water resources, were balanced with the need to better connect the City to its river and promote its economic vitality.

BILL WENK PLA, FASLA

PRINCIPAL / RIVER DESIGNER

SELECTED DESIGN AWARDS

- 2012 People's Choice Award
ASLA Colorado
Steamboat Promenade & Burgess
Creek; Steamboat Springs, CO
- 2011 Land Stewardship Award,
American Society of Landscape
Architects Colorado Chapter, Woodland
Reserve Greenway
Master Plan; Ankeny, Iowa
- 2011 American Society of Landscape
Architects New Mexico Chapter,
SW Park;
Santa Fe, New Mexico
- 2010 Award for Excellence in Drainage
and Flood Control
American Public Works Association
Colorado Chapter, Little Creek
Drainage Improvements; Littleton, CO
- 2006 Honor Award for Planning and
Urban Design, American Society of
Landscape Architects Colorado Chapter,
Aurora Signature Park; Aurora, CO
- 2006 Merit Award for Planning and
Urban Design, American Society of
Landscape Architects Colorado Chapter,
Clear Creek Canyon Trail Feasibility
Study;
Jefferson County, CO

SOUTH PLATTE RIVER AREA-WIDE STUDY PLAN; DENVER, COLORADO. Principal-In-Charge. Guided preparation of redevelopment concepts, working with the City and County of Denver Planning and Community Development, Public Works, and Parks and Recreation departments for a series of catalytic Brownfield sites within a 1/2 mile wide corridor along the South Platte River in Denver. The plan reinforces proposals of multiple neighborhood plans, and proposes public improvements employing green infrastructure approaches to expand open space and trail connections to the South Platte River from adjacent neighborhoods.

WESTERLY CREEK MASTER PLAN; DENVER, COLORADO. Principal-in-Charge. Developed a multi-jurisdictional feasibility study and preliminary master plan for the restoration of Westerly Creek from the Lowry infill community to the confluence with Sand Creek. Developed design guidelines integrating wildlife habitat, water quality, and landscape restoration with recommendations for property acquisition, trail, and park development for the neighborhoods between Lowry and Stapleton.

RIVER NORTH PARK AND PROMENADE; DENVER, COLORADO. Principal Designer. Design lead for the development and construction of a new park in the trendy River North Arts District. Leading all aspects of public engagement including public meeting facilitation, strategizing outreach efforts, developing website and social media, creating project communications and graphics, organizing and responding to community comments, and summarizing public feedback to be utilized in the planning and design for the park.

LOS ANGELES RIVER REVITALIZATION MASTER PLAN; LOS ANGELES, CALIFORNIA. Principal River Planner. Served as principal river planner on a multi-disciplinary team for revitalizing 32 miles of the channelized and degraded Los Angeles River. The plan provides for the transformation of the concrete-lined channel and associated right-of-way into approximately 750 acres of public green space in the heart of the city. Bill led the development of options for "greening" the concrete lined channel, providing continuous and safe public access to the river edge, restoring riparian habitat, and providing options for treatment of urban storm runoff at regional and local scales.

LOWRY AIR FORCE BASE REDEVELOPMENT PARKS AND OPEN SPACE PLAN; DENVER, COLORADO. Principal-in-Charge. Principal concept designer for a master plan for park lands on the 1900-acre site of a former Air Force base in central Denver. A daylighted and restored creek once buried beneath runways connects the system. The park and open space network includes a sports complex, a community park, large wetland/natural areas designed for stormwater treatment, and biking and hiking trails.

BUBBLY CREEK FRAMEWORK PLAN; CHICAGO, ILLINOIS. Principal-in-Charge. Developed a framework plan for a former City of Chicago pump station site along the Chicago River, in an area that was once home to the City's stockyards. Alternative "visions" for the creek were developed that offer additional community park and performance spaces at its edge, that provide water access, and that treat and infiltrate storm runoff before it reaches the creek, improving the quality of existing base flows so that they support aquatic habitat.

SHADY CREEK GREENWAY MASTER PLAN; ST. LOUIS, MISSOURI. Design Principal. Developed a master plan for the Shady Creek Greenway, which connects the communities of Webster, Brentwood, and Maplewood. This greenway will provide a local stream-based greenway system of value to residents of the three cities. Existing small patches of natural area will be incorporated into a coherent greenway providing residents and other users with a nature experience and pedestrian and bicycle facilities. The greenway will serve as a connector to a planned larger system of trails and open space following Deer Creek and ultimately leading to River des Peres. Greenway outcomes will include building social capital, environmental stewardship, and economic development.



EDUCATION

Bachelor of Arts, Architecture,
University of Pennsylvania
Master of Landscape Architecture,
Harvard University Graduate School of
Design

PROFESSIONAL BACKGROUND

Wenk Associates 2015-present
Harvard University GSD Department of
Landscape Architecture, Research and
Publications 2013-2015
studioINSITE 2010-2012
Downtown Environment
Communications and Public
Engagement Intern, Downtown Denver
Partnership 2009-2010

PUBLICATIONS

PHYTO: Principles and Resources for
Site Remediation and Landscape
Design; Kate Kernen, ASLA and Niall
Kirkwood, FASLA. *Routledge 2015*
CARTOGRAPHIC GROUNDS: Projecting
the Landscape Imaginary; Mohsen
Mostafavi, Jill Desimini and Charles
Waldheim. *Princeton Architectural
Press, 2016*

PROFESSIONAL AFFILIATIONS

American Society of Landscape
Architects (ASLA)

Ms. Shiotani brings four years of experience in planning, architecture and landscape architecture. Her past experience includes a focus on research and academic campuses, play and learning environments, and streetscapes and urban plazas across the country. Megan is a highly organized individual who excels at coordinating the activities of project consultants and clients to deliver products of the highest quality on time.

The following selected projects illustrate Ms. Shiotani's experience:

TERRACE PARK AND HOMESTEAD PARK IMPROVEMENTS; ARVADA, COLORADO. Project Manager. Developed design and construction documents for park upgrades at two municipal parks in underserved and park-poor communities. Scope included public engagement through multiple onsite festivals, hard-copy and online surveys and City-organized walks. The project was collaboratively managed through the Healthy Places initiative and City of Arvada Parks Department. Improvements driven by public feedback included introduction of new exercise elements, planting enhancements, grading and hardscape upgrades, ADA accessibility, lighting enhancement and added amenity areas. Project scope spanned from conceptual design through construction oversight.

WESTMINSTER DOWNTOWN STREETSCAPE; WESTMINSTER, COLORADO. Project Manager. Managed a consultant team to provide conceptual design and master planning for a 120 acre, 22-block Downtown at the former site of the Westminster Mall. Scope included streetscape and planting design, phasing strategies, public art concepts and districting strategy, signage, wayfinding and branding, irrigation, lighting and electrical and custom furnishings development. The process also demanded coordination with design teams for Central Park and East and South Park and incoming developer groups. The 2015 Streetscape Master Plan was accepted with outstanding support from Westminster City Council and approved for Phase 1 design and construction through 2017.

WESTMINSTER DOWNTOWN CENTRAL PLAZA MASTER PLAN; WESTMINSTER, COLORADO. Landscape Designer. Managed city and developer communication for multi-disciplinary subconsultant team and provided design and production support for a large central plaza within the center of the future Downtown Westminster. Project includes mixed-use retail and residential use integration, adaptability for year-round programming and water feature design and planning. Project Master Plan was supported by City Council and is approved for design and construction through 2017.

DENVER PARKS WATER QUALITY BEST MANAGEMENT PRACTICES GUIDE. Landscape Designer. Development of diagrams and exhibits for multi-disciplinary guide for all future open space stormwater strategies for Denver Parks. The BMP Guide integrates landscape architecture and civil engineering best practices for a broad range of conditions and includes extensive examination of many local sites and their long-range successes and failures to date.

PEORIA CROSSING, AURORA, COLORADO. Landscape Designer. Contemporary affordable housing community to be located within in an underserved neighborhood. The process included extensive public engagement to address initially contentious community concerns. The site design includes creative integration of surface parking areas and stormwater management, shared amenity spaces for play, events and resident gardens. The circulation also integrates new pedestrian, bicycle and transit connections along a future light-rail corridor.

ARIA CO-HOUSING, DENVER, COLORADO. Landscape Designer. Site design and planting strategies for market-rate and affordable co-housing development adjacent to the Clear Creek Corridor. Project scope included considerations for Chaffee Park and Berkley neighborhood integration and opportunities for programmatic and direct circulation connections to the Regis University campus.

RINO PARK DENVER, COLORADO. Website Management. Technical and design development and management of web-based public outreach for RiverNorth Park. Included integration of social media and online surveys.



Lisa M. Zoeller

General Statement:

Over 25 years experience working with local governments, elected officials, neighborhoods, media, businesses and non-profit organizations; a long history of identifying and engaging stakeholder groups to reach specific planning, advocacy and public policy needs, particularly in the Denver area.

Professional Experience:

1/2009 to present **Owner, Zoeller Consulting, LLC**

Consultant to municipalities regarding community outreach, governmental relations and public relations. Current and recent activities include:

- Working with the US Army Corps of Engineers, Urban Drainage and Flood Control District and Denver's Wastewater Management Division to provide public outreach for a study of the South Platte River, Weir Gulch and Harvard Gulch.
- Provided targeted public engagement for the re-design of Globeville Landing Outfall park, including parent meetings, youth meetings and overseeing needs specific to monolingual Spanish-speaking residents. Globeville is 68 percent Latino and 26 percent communicate primarily in Spanish.
- Providing targeted outreach in Denver's Elyria Swansea neighborhood for the location of a pedestrian bridge near the neighborhood elementary school. Elyria Swansea is 84 percent Latino and 29 percent communicate primarily in Spanish.
- Provided public engagement support for The Outdoor Downtown master plan for Denver's Department of Parks and Recreation, including online survey promotion, neighborhood meetings support and general public meetings.

7/03-12/08 **Denver City Council Aide, At-Large Councilwoman Carol Boigon**

Primary advisor on policy and constituent issues. Managed successful passage of four city ordinances, including working with external communities and other council members. Managed outreach, constituent relations and communications, including newsletter and council web site. Worked closely with parks, planning and public works staff.

Other relevant work experience:

Director of News Services, CU Health Sciences Center, Aurora, Colorado

Education

M.B.A. University of Colorado, Denver.

B. S. University of Colorado School of Journalism, Boulder. Major: Public Relations.

Zoeller Consulting

(303) 929-3848

lisaz@zoellerconsultingllc.com



ZOELLER
CONSULTING LLC
CREATING COLLABORATIVE COMMUNITIES

Rosa Snyder

Work Experience

ZOELLER CONSULTING, LLC, DENVER, CO

Public involvement, Spanish language and targeted outreach support, June 2015-present

- Researched opportunities to reach monolingual and bilingual Spanish-speaking residents to collect input for The Outdoor Downtown parks and public spaces master plan
- Met with Denver residents during faith-based and other programs to complete 130 parks master plan surveys, primarily in Spanish
- Providing language and strategic support in educating Spanish-speaking residents about the Denver Urban Waterways Restoration Study, flood plain adjustments and the impact on the community
- Providing general public involvement support for public meetings for the Denver Urban Waterway Restoration Study
- Providing public involvement support for Denver's East-West Mobility at York Street Study in the Elyria Swansea neighborhood, a study to ultimately design and build a pedestrian bridge over railroad tracks in the neighborhood.
- Provided targeted community outreach for the redesign of Globeville Landing Park, including conducting parent meetings in Spanish and youth meetings at recreation centers; general community outreach through door-to-door contact, activities in local parks and contact with local businesses and churches.

COMMUNITY LANGUAGE COOPERATIVE, DENVER, CO

Director of Development, Interpreter/Translator, Sep 2014 – present

- Founding member of the cooperative
- Follow ethical codes that protect the confidentiality of information.
- Translate messages simultaneously or consecutively into specified languages, maintaining message content, context, and style as much as possible.
- Check translations of technical terms and terminology to ensure that they are accurate

Other Work Experience

GOAL ACADEMY, PUEBLO, CO

ELL Academic Coach, Jun 2012 – Oct 2013

PUEBLO CITY SCHOOLS, PUEBLO, CO

District Family Literacy Coordinator, October 2008-May 2011

BETHSHEAN MEXICO MISSION, ESTANCIA DE ANIMAS, ZACATECAS

Program and Publicity Coordinator/Interim Director, Dec 2006-Aug 2008

Education

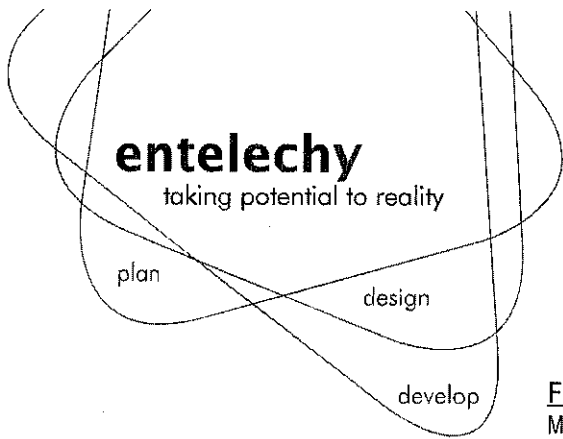
UNIVERSITY OF TEXAS AT ARLINGTON

Master of Public Administration, anticipated completion date December 2016

COLORADO STATE UNIVERSITY PUEBLO, PUEBLO, CO

Bachelor of Arts, Spanish, May 2012

- Graduated Magna Cum Laude
- Minor in Non-Profit Administration



Deana Swetlik, AICP
 Founder/Director
 deana@entelechdesign.com

EDUCATION

- Real Estate Finance Executive Certificate, University of Denver - Denver, CO
- Master of Architecture, University of Wisconsin - Milwaukee, WI (UWM)
- Master of Urban Planning, UWM
- Bachelor of Architectural Studies, UWM

PREVIOUS EXPERIENCE

- University of Colorado - Denver Urban Design and Planning Instructor 2008 - variable
- EDAA, Inc. 1997-2008
- Landscape Architects, Inc. 1994-1997
- City of New Berlin, WI 1993-1994
- Planning and Design Institute, Inc. 1990-1992

CERTIFICATIONS AND TRAINING

- American Institute of Certified Planners - AICP, 1997-present
- LEED Training

CURRENT AFFILIATIONS

- Urban Land Institute, 2003 - present
- American Planning Association, 1992 - present
- APA Colorado Chapter, 1997 - present
- Congress for New Urbanism, 1997 - present

SELECT ACTIVITIES

- Co-Chair - ULI TOD Committee 2016-present, committee member 2014-2016
- Board Member / Founding Member - The FAX Partnership, 2003 - 2014
- ULI Healthy Communities Panel - 40th and Colorado, 2014
- Stapleton Design Review Committee, 2000 - 2012

SELECT PUBLICATIONS

- *Cofax: The West's "Golden Road" Regaining Lost Luster*, Urban Land Magazine, September-October 2012
- *The Many Uses Blooming at Denver's Old Airport: Stapleton*, Urban Land Magazine, September-October 2012
- *The Re-Urbanization of Colorado Communities*, Exposures Magazine, 2010, pp. 13-15.
- *Colorado Urbanizing: Experiencing New Urbanism*, Congress for the New Urbanism, 2009, Contributing Writer

SELECT SPEAKING ENGAGEMENTS

- Rocky Mountain Land Use Institute - *Housing and the Economy: The Density Paradox*, March-2016
- CNU - *The Future of Transit in Our Region*, Moderator, 2015
- ULI - *The Next Wave in Transport, Smart Cities & Smart Buildings*, Speaker/Moderator, 2015
- Rocky Mountain Land Use Institute, *Main Street Revitalization*, 2015
- Colorado Chapter of the American Planning Association (CO APA), Annual Conference, *Suburban Retrofit: Creatin' a Market, Tamin' the Streets, Mixin' the Uses*, 2013
- Downtown Colorado Inc. Institute - *Design 101 and The Greening of Main Street*, 2010

FOCUS

Ms. Swetlik focuses on the strategic planning, design, and development of sustainable urban places through a balanced land use, transport, economic, and social approach. Her background in architecture, planning, and real estate finance provides a cognizant balance between planning issues, building scale and character, and financial realities and phasing of projects. She has more than 20 years experience and brings a keen understanding of the social and psychological aspects involved with creating place. Deana has worked on a broad range of project types, including: master, neighborhood, corridor, district and transit plans, ordinances, guidelines and standards, streetscape projects, site development, and park plans. Experience working in both the private and public sector provides Ms. Swetlik with a clear understanding of the coordination and departmental outreach necessary in taking projects from concept through entitlements and construction.

REPRESENTATIVE PROFESSIONAL EXPERIENCE

Public Space Planning and Design

- 2013 Boulder Civic Center Design Competition - Finalist (Master Plan) and Winner (Catalytic Project) (CO)
- 38th Avenue Corridor Plan (Wheat Ridge, CO)
- 38th Avenue Streetscape Design (Wheat Ridge, CO)
- Arkansas River Master Plan and Pre-Reconnaissance Study (Tulsa Cnty, OK)
- Cofax Corridor Connections Enhanced Transit AA/EA (US40/CDOT I-70 Business Route) - Station Design (Denver and Aurora, CO)
- Combined Locks Parks Master Planning (WI)
- East Chicago Main Street Streetscape Design and Park Improvements (IN)
- Grants Main Street Complete Streets Strategy (NM)
- Fremont Street Design Guidelines (Las Vegas, NV)
- Lake Michigan Vision Plan (East Chicago, IN)
- Lee's Summit Public Plaza and Market Square Design (MO)
- Little Chute Parks Master Planning (WI)
- Oakland Avenue BID Streetscaping (Milwaukee, WI)
- Omaha Capitol Avenue Streetscape (Omaha, NE)
- Open Space Improvements, YMCA Parklawn (Milwaukee, WI)
- Public Beach and Park Design (Elkhart Lake, WI)
- Pueblo Harp III Riverwalk Design (Pueblo, CO)
- St. Louis Downtown Streets Typology Guidelines (MO)
- US/CDOT Highway 50, Downtown and Arkansas River Placemaking Improvements (Cañon City, CO)
- Westtown Urban Design Guidelines (Milwaukee, WI)



CORVUS
Environmental Consulting LLC

Mary L. Powell
Senior Consultant

Key Skills

- Collaborate with designers to incorporate ecological principals into projects
- Maximize predictability of compliance process
- Facilitate communication between clients and regulators
- Dedicated project advocate
- Creative compliance strategies

Presentations

- Clean Water Act Section 404 Compliance. City of Aurora Public Works 2013.
- Ecological Functions Approach. Society of Wetland Scientists Denver Chapter. 2011.
- Jefferson County Environmental Compliance Presentation. Jefferson County Highway and Engineering Division. 2010.

Education

- M.A. 1996, Biology, University of Colorado
- B.A. 1990, Biology, University of Colorado
- B.S. 1985, Business, University of Colorado

"Among her strengths is the ability to effectively communicate with diverse stakeholders during project development and public involvement. As a client, I appreciate her ability to anticipate issues and to take initiative towards finding a resolution in the best interest of the project." David Singer - CDOT

BACKGROUND

Mary is the founder of CORVUS Environmental Consulting LLC. Since 1993 she has provided expertise in wetland and riparian consulting and research and specializes in compliance with federal and state environmental regulations. Mary's focus is working as a member of multi-disciplinary teams to identify opportunities to conserve and improve riparian, wetland, and aquatic habitat on master plan and stream restoration/flood control improvement projects. As part of that work, Mary provides Clean Water Act (CWA) Section 404 compliance for projects. She is known regionally for her creative and effective environmental compliance strategies that help reduce uncertainty and manage risks to project schedules and cost. Mary has established excellent working relationships with federal regulators and has a reputation for a collaborative and down-to-earth project approach.

Experience Relevant to Adams County Clear Creek Corridor Plan

Mary has provided ecological services similar to those requested for the Clear Creek Corridor Plan on a variety of projects. Mary was the natural resources and regulatory lead for several master drainage plans prepared for UDFCD and for numerous open space and park improvement projects. For those projects, Mary coordinated reconnaissance-level inventories of natural resources such as wetlands, threatened and endangered species habitat, and migratory bird habitat. Based on her assessment of existing conditions, she collaborated with the team to incorporate measures to protect and enhance natural systems. She also provided summaries of likely regulatory compliance that would be necessary for the proposed alternatives. As a result of her experience, Mary is thoroughly familiar with the planning process and understands the need to balance community values and priorities related to recreation, natural resources, and infrastructure. The following projects highlight Mary's relevant experience with planning studies and park and open space projects in river corridors.

- *88th Avenue Open Space* – Adams County
- *Clear Creek Master Drainage Plan* – Urban Drainage and Flood Control District
- *Clear Creek Greenbelt Master Plan* – City of Wheat Ridge
- *Metzger Farm Open Space Master Plan* – Broomfield and Westminster
- *Progress Park Master Plan* – South Suburban Parks and Recreation District
- *Johnson Habitat and Grant-Frontier Parks* – City and County of Denver and Urban Drainage and Flood Control District
- *Leyden Creek Outfall Systems Plan* – Urban Drainage and Flood Control District
- *Sand Creek Corridor (Stapleton Reach)* – City and County of Denver
- *Second Creek Natural Resources Damages Fund Grant Assistance* – Commerce City

Richard E. McLaughlin, PE

Technical Lead – Special Projects

Education

- Stanford University, MS Water Resources, 1989
- Colorado State University, BS Civil Engineering, 1982

Registrations/Affiliations

- Registered Professional Engineer:
 - Colorado
 - California
 - Alabama
 - Georgia
 - Idaho
 - New York
 - North Carolina
 - Illinois
 - Oklahoma
 - Pennsylvania
- American Society of Civil Engineers - Fellow
- Colorado Association of Stormwater & Floodplain Managers

Work History

- 2012 - Merrick & Company
- McLaughlin Water Engineers: 30 years

Experience Overview

Mr. McLaughlin's experience is chiefly in water resources and environmental engineering and is focused in hydraulics, hydrology, drainage and water system master planning, modeling, and the design of related infrastructure.

As part of his various design projects, Mr. McLaughlin has completed over \$2 million worth of large scale physical models and computer models of various hydraulic structures including a research project that was completed as part of his graduate work at Stanford University. He is known for his unique ability to apply innovative, efficient and holistic solutions to complex projects.

Mr. McLaughlin's drainage engineering expertise includes closed conduit flow and design of pipelines and diversions, and he is fluent in the application of computer modeling, hydrology, and hydraulics. His drainage and flood control projects have included design of lined and unlined channels, culverts, detention facilities, flume and weir structures, raw water diversions, and river intake structures; mathematical, physical modeling and subsequent design of energy dissipaters; and open channel hydraulics. He is also experienced in basin-wide drainage master planning.

Specialties Include:

- Hydraulic Structures, hydraulic modeling
- Design of pipelines and diversions, computer modeling, hydrology, hydraulics, and multi-use (recreational and drainage) facilities
- Drainage master planning and engineering
- River restoration
- Roughened Channel Fish Passages
- Boat passages and Whitewater Parks (He blends his experience in traditional water resources and environmental engineering, and his personal interest in whitewater boating and river restoration.) (Mr. McLaughlin was the engineer of record for the acclaimed Ocoee River, site of the 1996 Olympic slalom events and of most of the notable whitewater recreational projects in the U.S. He is the country's most prolific Engineer of Record on whitewater projects.)
- Drainage and flood control capital improvements including design of lined and unlined channels, culverts, detention facilities, flume and weir structures, raw water diversions, and river intake structures; mathematical and physical modeling of energy dissipaters and subsequent design; and open channel hydraulics.
- Basin-wide drainage master planning, incorporating hydrology, floodplain and damage analysis, and alternative development.
- Computer modeling applications for surface groundwater and wastewater facilities design.

Education

- California Polytechnic State University, City, State, BS., Civil Engineering, 2005

Registrations/Affiliations

- Registered Professional Engineer:
 - CO, #44371, 2010
- LEED Accredited Professional, Colorado, 2008
- American Society of Civil Engineers
- Colorado Association of Floodplain Managers

Work History

- 2009-Present
Merrick & Company
- Other firms: 4 years

Benjamin Nielsen, PE, LEED AP

Project Engineer

Experience Overview

Mr. Nielsen is a Professional Engineer with nine years of design experience in a wide variety of water related projects including recreational whitewater, fish passage facilities, irrigation canals, diversions, stormwater treatment and detention, potable water systems, and sanitary sewer systems. He also has experience in surveying, construction management, and "green" design. Ben has extensive analysis and modeling experience using HEC-RAS, SMS/TUFLOW (2D surface water model), FlowMaster, H2ONET, WaterCAD, EPANET and StormCAD. He is proficient in preparing construction documents, cost estimating, and AutoCAD Civil 3D drafting.

Project Experience

River Run Park, UDFCD/Colorado Water Conservation Board, South Platte River, Sheridan, CO. Project Manager/Engineer. Responsibilities: Project management, design/analysis, drafting, preparation of drawings and specifications, permitting support, public process, funding/grant support, right-of-way and easements.

Reynolds Landing Park Master Planning, UDFCD/City of Littleton, Littleton, CO. Project Manager/Engineer. Responsibilities: Project management, design/analysis, preparation of drawings, master plan report.

Riverside Downs, City of Littleton, Littleton, CO. Project Engineer. Responsibilities: Design/analysis, preparation of construction drawings and specifications, permitting support.

ASCI Whitewater Course Mods, WISP Ski Area, McHenry, MD. Project Manager/Engineer. Responsibilities: Project management, design/analysis, drafting, preparation of bid/construction drawings and specifications, construction administration/oversight, start-up and tuning.

Esther Simplot Park, HDR Engineering, Boise, ID. Project Engineer. Responsibilities: Project management, design/analysis, report writing, preparation of preliminary design drawings.

Fire Mountain Canal Diversion Modifications, Trout Unlimited, Somerset, CO Project Engineer. Responsibilities: Primary client contact, field surveying, base mapping, design/analysis, drafting, preparation of concept design drawings, design report.

Cypress Creek Dam Improvements, City of Florence, AL. Project Engineer. Responsibilities: design/analysis, preparation of drawings and specifications, permitting support, construction administration.

Hartland Dam Fish Passage Project, Painted Sky Rural Development and Conservation District, Delta, CO. Project Manager/Engineer. Responsibilities: Project management, design/analysis, drafting, preparation of bid/construction drawings and specifications, construction administration/oversight, start-up and tuning.



w e n k **Thank you.**

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