

January 27, 2025



City of Beaumont
 550 E. 6th Street
 Beaumont, CA 92223
 Att: Vincent Lopez, Project Manager – Capital Projects
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Task Order Proposal, Beaumont Sports Park Field Lighting and Field Expansion, CIP P-04, Project Management, Construction Management and Construction Inspection Services

Dear Mr. Lopez:

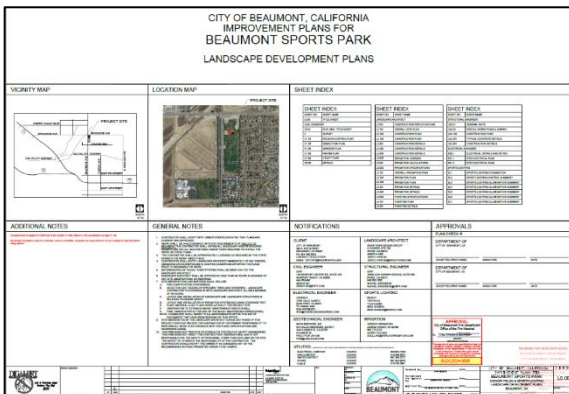
Transtech is pleased to submit the following task order: **Beaumont Sports Park Field Lighting and Field Expansion, CIP P-04, Project Management, Construction Management and Construction Inspection Services**

PROJECT UNDERSTANDING:

The project includes the upgrade of two soccer fields at the Beaumont Sports Park, located at 39200 Brookside Ave, Beaumont. As part of the proposed improvements, the two southernmost fields will be converted to synthetic turf. One of the fields will be a full-size high school field with an overlay of a U-12 field in it, combining two fields in one; the second field will be a U-12 field. The fields will be a synthetic material with an organic (coconut husk and walnut) infill. The project will also add additional sports field lighting, which does not exist currently. The project also includes adding lights to all of the baseball fields to the north to allow for additional lighted fields for practices and games for soccer and baseball/softball.

The project plans, specifications and estimates were prepared by Brightview Design Group. The 100% plans, dated September 24, 2024, was approved by the City Building Department and Fire Department.

The engineer's estimate dated July 10, 2024, for the project is \$6,530,125.55.



Updated July 10, 2024

BrightView
 Beaumont Sports Park
 Sports Lights and Synthetic Turf Soccer Fields
 Opinion of Probable Costs

DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
95% Construction Drawings			
Demolition			
Demo Turf and Irrigation	179,640 SF	1.08	\$190,418.40
Demo Concrete	1,525 SF	7.33	\$11,178.25
			Demolition Subtotal
			\$201,596.65
Grading / Drainage			
12 x 12 Catch Basin Cast in Place Concrete	10 EA	1,051.48	\$19,514.80
6" Concrete Headwall (4)	54 LF	456.52	\$24,652.08
6" Rip Rap	324 SF	8.57	\$2,776.68
SD3 - 8" PVC SDR35 Storm Drain	600 LF	50.73	\$30,438.00
SD4 - NDS EZFlow 6" French Drain	430 LF	252.47	\$108,562.10
SD5 - SubSurface Drain for Turf Fields	4,733 LF	8.31	\$29,865.23
Grading / Grade Change Net Import	5,600 CY	105.80	\$591,360.00
			Grading / Drainage Subtotal
			\$807,168.89
Soccer Fields, Fencing, and Gates			
Synthetic Turf - Natural Play Infill & Pad	136,000 SF	14.90	\$2,026,400.00
6" HT Black Ameristar Fence	1,554 LF	249.54	\$387,785.16
8"x8" CIP Curb at Fence	1,554 LF	110.08	\$171,064.32
6" High Tubular Steel Gate	1 EA	2,135.60	\$2,135.60
6" High Double Leaf Tubular Steel Gate	1 EA	4,428.74	\$4,428.74
(4) 20' High Netting	320 LF	677.89	\$216,860.80
			Soccer Fields Subtotal
			\$2,808,674.62
Hardscape			
Decomposed Granite (4" Organic Lock)	18,000 SF	19.50	\$351,000.00
Conc. Paving replacement 4" Broom Finish	2,050 SF	30.15	\$61,807.50
Conc. Paving 6" Vehicular Rated - Broom Finish	4,450 SF	45.25	\$201,362.50
			Hardscape Subtotal
			\$614,170.00
Field Lighting & Pathway Lighting			
Musco Lighting (Proposed at Baseball and Synthetic Turf Soccer Fields)	13 EA	85,407.86	\$1,110,299.58
Modification at Exist. Building for Musco Lighting Connections	2 EA	8,700.00	\$17,400.00
Pathway Lighting at South End Connection to Fields U-12 and U-19	1 EA	8,500.00	\$8,500.00
			Field and Pathway Lighting Subtotal
			\$1,136,199.58
Landscape / Irrigation / QCV			
Irrigation System	1 LS	132,600.00	\$132,600.00
Field Hose Down System - QCV (12)	1 LS	45,800.00	\$45,800.00
36" Box Proposed Tree	15 EA	2,307.05	\$34,605.75
5 gal. shrub	163 EA	37.76	\$6,154.88
1 gal shrub	678 EA	20.50	\$13,899.00
3" Shredded Bark Mulch	154 CY	124.72	\$19,206.88
			Landscape / Irrigation / QCV Subtotal
			\$252,266.51
			Subtotal
			\$5,820,076.25
Cost Contingency and Escalation of Materials and Labor			
	10	%	\$582,007.63
Payment & Performance Bond			
	2	%	\$128,041.68
			Opinion of Probable Cost
			\$6,530,125.55

SCOPE OF SERVICES:

The requested scope of work generally includes the following tasks:

Pre-Construction Phase Services:

- Attend a project kick-off meeting and bi-weekly project progress meetings with the City, and other involved parties.
- Review documents including plans, specifications and estimates. The P,S&E documents (prepared by others) are 100% completed, and approved by the City Building and Fire Departments.
- Prepare construction bid package ready to advertise using the City bid package template.
- Budget and funding control to make sure the project is completed within available budget with all aspects.
- Preparation of CEQA form, it is assumed that the project is deemed as categorically exempt.
- Assist the City in preparing MSHCP Fee worksheet (no fees anticipated).
- Identify long lead items that may impact construction schedule, and recommend/coordinate cooperative purchasing platforms such as CMAS, Buyboard, etc.
- Assist in advertisement of the construction bid package.
- Conducting pre-bid meeting, including sign in sheet and preparation of agenda.
- Responding to bidder's questions.
- Preparing and distributing addenda. Coordinate technical responses with the Engineer of Record.
- Conducting bid analysis (bid tabulation, review of apparent lowest bid, and reference checks).
- Establishing lowest responsive qualified bidder.
- Preparing Council staff report to award construction contract to the lowest responsible qualified bidder.
- Coordinate the award and execution of the contract between the City and the contractor.

Construction Phase Services (Inspection will be provided by City Inspector):

- Conduct a pre-construction meeting and bi-weekly construction meetings with the contractor, City, and other involved parties. Prepare and distribute meeting agendas and minutes.
- Coordinate with City staff, City Inspector, Contractor when applicable, agencies, and Project stakeholders.
- Prepare weekly status reports and statements of working days and any other statements that are required by the City.
- Participate in field meetings and document issues, findings, direction, changes, etc., and develop solutions.
- Provide direct supervision, scheduling and problem resolution for the contractor.
- Daily Reports: City Inspector will keep/maintain Daily Reports, and record work in progress, which may include the hours worked by men and equipment.
- Maintain Project Files, which shall contain data pertinent to the work and to the requirements of the specifications. In general, project files will support adequacy of file control, conformance to contract specifications, and contract payments to the contractor
- Monitor the contractor to ensure as-built drawings and specifications are properly maintained.
- Establish project filing system, and maintain projects files and records.

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- Manage and process change orders and pay requests. Maintain an accounting of construction costs to complete the Project, including approved change orders.
- Review payment requests, make payment recommendations, and prepare progress payments in City's standard format.
- Manage, respond, approve/disapprove and process RFIs and submittals.
- Conduct construction meetings.
- Conduct project progress meetings with City and present project progress, budget, issues, resolutions.
- Provide inspection and enforcement of NPDES, and SWPPP.
- Respond to inquiries and providing responses to public, City and other parties.
- Materials Testing and Inspection (by City on-call Geo-tech consultant)
- Labor Compliance (by the City on-call Labor Compliance consultant)

Project Closeout Services:

- Conduct project walk-through(s) and prepare punch list(s).
- Prepare project close out, necessary documents, final invoicing, staff report for acceptance of project by City Council, presentation of report at City Council, preparation and filing of Notice of completion at the County Recorders Office, preparation of final retention release invoice 35 days after NOC filing.

FEE:

FEE PROPOSAL	Staff Classification and Hrs Allocation			Tot Hrs	Total Fees
	Sr. Eng. Construction Manager	Public Works Inspector (to be provided by City)	Office Eng Support		
	Av. Hrly Rate	Av. Hrly Rate	Av. Hrly Rate		
	\$190	\$0	\$150		
Pre-Construction Phase Services (Preparation of bid documents ready to advertise, bid advertisement, bid review, pre-construction coordination with the contractor)	100.0	0.0	80.0	180.0	\$31,000
Construction Phase Services Constr. Duration Assumed for Budgeting Purposes 150 work days = 1,200	(Average 10hrs/week during field construction) 300.0	0.0	(Average 10hrs/week during field construction) 300.0	600.0	\$102,000
Project Close-out Services	8.0	0.0	8.0	16.0	\$2,720
Total Hours (Transtech)	408.0	0.0	388.0	796.0	
Total Fee (Transtech)	\$77,520	\$0	\$58,200		\$135,720
Budget Allocation for Materials Testing and Inspection (by City on-call Geo-tech consultant)					\$0
Budget Allocation for Labor Compliance (by the City on-call Labor Compliance consultant)					\$0
TOTAL ESTIMATED BUDGET FOR INSPECTION SERVICES					\$135,720
ESTIMATED CONSTRUCTION BUDGET (PER ENGINEER'S ESTIMATE DATED JULY 10, 2024)					\$6,530,126
PROJECT MANAGEMENT, PRE-CONSTRUCTION, CONSTRUCTION AND PROJECT CLOSEOUT SERVICES COST AS % OF CONSTRUCTION BUDGET					2.08%

BRIEF COMPANY PROFILE:

Established in 1989, Established in 1989, Transtech Engineers, Inc. (a California Corporation) is a **multi-disciplinary municipal engineering consulting** firm. Our staff and resources include **approximately 200 staff**, including building official, plan checkers, inspectors, permit technicians, engineers, project managers, designers, construction managers, traffic and transportation analysts, technicians, admin support personnel.

Our **multi-disciplinary service capabilities** include:

- Building & Safety Services, Building Inspection, Plan Check, Building Evaluations, City Building Official, Code Enforcement
- Civil Engineering,
- Staff Augmentation
- CIP Program Management
- Construction Management and Inspection
- Federally Funded Project Management
- Grant Writing
- CDBG Project Management
- City Engineer, City Traffic Engineer, Development Review, Public Works Engineering, Plan Check, Inspection
- Labor Compliance
- Planning Support
- Traffic and Transportation Planning and Engineering
- Water Resources Engineering
- Surveying, Mapping, ALTA, Right-of-way Engineering
- Emergency, Support Services

We have extensive **experience working with Public Agencies/Cities in similar assignments**. We are

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accustomed to working with governmental agencies, and have a good understanding of public agency issues, procedures, and policies. One of the **unique qualifications** of Transtech is that we serve public agencies as **municipal contract service providers**, including **Contract City Engineer, City Traffic Engineer, Building Official, CIP Manager, Planner and in other capacities. Several of our staff members are former City Engineers, Public Works Directors.**

Thank you for the opportunity to submit this proposal.

Should you have any questions, or require additional information, please contact the undersigned.

Sincerely,



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