AGENDA
REGULAR JOINT MEETING OF THE OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY/ OAKLEY PUBLIC FINANCING AUTHORITY

Tuesday, March 10, 2020
6:30 PM
Oakley City Council Chambers, 3231 Main Street, Oakley, CA

MISSION STATEMENT: The City of Oakley exists to build and enhance a quality community and to serve the public in a friendly, efficient, responsive manner.

VISION STATEMENT: The City of Oakley will be recognized as a model of civic participation and a vibrant Delta community where families live, work, play, shop and visit.

Agendas are posted in Oakley at Oakley City Hall-3231 Main Street, outside the gym at Delta Vista Middle School-4901 Frank Hengel Way and outside the Library at Freedom High School-1050 Neroly Road; agendas are also posted on the City’s Internet Website www.ci.oakley.ca.us.

A complete packet of information containing staff reports and exhibits related to each item is available for public review prior to an Oakley City Council and/or City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority meeting at Oakley City Hall, 3231 Main Street, Oakley, CA 94561. Any writings or documents provided to a majority of the Oakley City Council, Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency or Oakley Public Financing Authority regarding any item on this agenda will be made available for public inspection, during regular business hours, at the front counter in the Main Lobby of the Oakley City Hall located at 3231 Main Street, Oakley, CA 94561.

Agendas may be picked up at the Oakley City Hall located at 3231 Main Street, Oakley, CA 94561 for no charge. To request information regarding placement on the City’s agenda e-mail distribution list, please contact us at (925) 625-7000.

We provide social media options to stay connected to City Hall through Facebook, Twitter, Next Door and Instagram. Other opportunities to connect with City Hall include Engage In Oakley, Oakley OnDemand on the city’s website; and by emailing info@ci.oakley.ca.us. Constant Contacts. Please contact us at (925) 625-7000 for additional information or at www.oakleyinfo.com.

If you have a physically challenging condition and require special accommodations, please call the City Clerk’s office at (925) 625-7013.
Please keep cell phones/electronic devices turned off during the meeting. Please be advised that City Council meetings are video recorded and attendees may appear on video.

Members of the public may address the Council on items of interest that are within the City’s jurisdiction. Public comment on items not listed on the agenda will be heard under the Public Comments section of the agenda. In compliance with State law, the Council may not take action on an item that is not specifically listed on the agenda. If you would like to speak on any agenda item, please fill out a blue speaker card available in the lobby and submit it to the City Clerk prior to the agenda item being called. The Mayor will call you by name to the podium to hear your comments and you have up to 3 minutes to speak.

1. OPENING MATTERS
Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority

   1.1 Call to Order and Roll Call of the Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority

   1.2 Pledge of Allegiance to the Flag (Maxwell Hollis, Student at Almond Grove Elementary)

   1.3 Dutch Slough Tidal Wetland Restoration Project Update (Katie Bandy, Department of Water Resources, Project Manager)

2. PUBLIC COMMENTS
At this time, the public is permitted to address the Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority on non-agendized items. PUBLIC COMMENTS ARE LIMITED TO THREE (3) MINUTES. In accordance with State Law, however, no action or discussion may take place on any item not appearing on the posted agenda.

3. CONSENT CALENDAR
Consent Calendar items are typically non-controversial in nature and are considered for approval by the Oakley City Council/ Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority with one single action. Members of the audience, Staff or the Oakley City Council/ Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority who would like an item removed from the Consent Calendar for purposes of public input may request the Mayor remove the item. Members of the public should submit any Speaker Cards related to the Consent Calendar in advance of the Consent Calendar being considered.
3.1 Approve Minutes from the Regular Joint City Council/City Council Acting as the Successor Agency to the Redevelopment Agency And Special Meeting of the Public Financing Authority Held February 25, 2020 (Libby Vreonis, City Clerk) Minutes 02-25-20

3.2 Waive the Second Reading and Adopt the Ordinance Repealing Oakley Municipal Code Section 9.1.1121 Related to Large Family Child Care Permits in Response to the Passage of SB 234 (Effective January 1, 2020) Requiring Large Family Daycare Homes to Be Treated as a Residential Use of Property for Purposes of All Local Ordinances (RZ 01-20) (Ken Strelo, Principal Planner) Ordinance

3.3 Acceptance of work associated with Athletic Field at Nunn-Wilson Park Project – Capital Improvement Project Number 206 (Kevin Rohani, P.E., Public Works Director/City Engineer)
Staff Report
1. Resolution
2. Notice of Completion

3.4 Award of Construction Contract to Ghilotti Bros. Inc. for the Main Street/O'Hara Avenue Intersection Improvement Project - Capital Improvement Project Number 218 (Kevin Rohani, P.E., Public Works Director/City Engineer)
Staff Report
1. Resolution
2. Budget Adjustment Form
3. Bid Summary

3.5 Authorize the City Manager to execute Amendment 1 to the Consulting Services Agreement with BKF Engineers, Inc. for the Laurel Road Reconstruction (Mellowood Drive to Main Street) Project - Capital Improvement Project Number 208 (Kevin Rohani, P.E., Public Works Director/City Engineer)
Staff Report
1. BKF Engineers, Inc. Additional Design Services Proposal
2. Resolution

3.6 Authorize the City Manager to Execute an Amendment to the Consulting Services Agreement with Pavement Engineering, Inc. to Provide Construction Support Services for Fiscal Year 2019/2020 Street Repair & Resurfacing Project - Capital Improvement Project Number 237 (Kevin Rohani, P.E., Public Works Director/City Engineer)
Staff Report
3.7 Reject All Bids and Authorize Staff to Re-bid the Fiscal Year 2019/2020 Street Repair and Resurfacing Project – Capital Improvement Project Number 237 (Kevin Rohani, P.E., Public Works Director/City Engineer)

Staff Report
1. Resolution
2. Bid Summary (Rejected)

4. PUBLIC HEARINGS

5. REGULAR CALENDAR

6. REPORTS

6.1 CITY MANAGER
   (a) City Manager
   (b) Discussion regarding field scheduling for newly-constructed parks and sports fields (Lindsey Bruno)

6.2 OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY

   (a) Reports from Council Liaisons to Regional Committees, Commissions and Boards AND Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency

   (b) Requests for Future Agendas

7. WORK SESSIONS

8. CLOSED SESSION

9. ADJOURN
Minutes of the Regular Joint Meeting of the Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency and Special Meeting of the Oakley Public Financing Authority held February 25, 2020

1) OPENING MATTERS

1.1 Call to Order and Roll Call of the Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority

1.2 Pledge of Allegiance to the Flag (Hunter Segulyev, Student at Summer Lake Elementary)

Third grade Summer Lake Student Hunter Segulyev led the Pledge of Allegiance to the Flag.

The City Council thanked him.

1.3 Proclamation Recognizing Black History Month (Mayor Romick)

Mayor Romick read the proclamation. He mentioned the person accepting the proclamation was unable to attend.

1.4 Update provided by Liberty Union High School District (Eric Volta, Superintendent)

Liberty Union High School District Superintendent Eric Volta provided an update to the City Council. He mentioned there are 2,497 students Freedom High School as of last Friday which is down slightly from the previous count conducted in October 2019 in which there were 2,545 students; however, the District’s demographer has indicated that the numbers will turn around in the next couple of years. He also mentioned that Proposition 98 provided $3 billion of funding for schools of which the Governor has approved $1.2 billion of the funding toward ongoing costs/apportionment and the remaining funds will be used to pay for CalSTRS and CalPERS increases. He shared that Freedom High School held its’ 5th Annual Pride Conference on February 20 which included workshops highlighting black history, job-finding skills and self-help skills for participating students within the District. He also shared a video rendering of the new performing arts theater under construction at Freedom High School; the estimated project completion date is May 2021.

1.5 Update provided by Oakley Union Elementary School District (Greg Hetrick, Superintendent)

Oakley Unified School District Superintendent Greg Hetrick provided an update regarding the Summer Lake Elementary School construction. He mentioned there are currently 5,200 students within the District which is slightly less than the previous year; however, their numbers go up and down. He also mentioned that the District held multiple assemblies in February to celebrate Black History Month. In regard to the Summer Lake Elementary School construction,
he shared that they had several setbacks which delayed construction. In result, he mentioned Summer Lake Elementary School is currently housed on the Iron House Elementary School campus. He commented that approximately 15 students were impacted by the combined school location (students who were not on that campus the previous school year). He shared construction photos and mentioned the buildings are complete and they are working on landscaping. He shared that the playground equipment is nearing completion and the library will receive its books April 1. He also shared photos of the multi-purpose room and explained it was intentionally made larger to accommodate the community as a meeting space. He announced the school will open for the beginning of the 2020-2021 school year.

Councilmember Krieg commented that it is an older neighborhood. He inquired if the District has received any push back from residents regarding traffic, especially during pick-up and drop off times. He inquired if the District anticipates any issues.

Mr. Hetrick responded that he has heard thoughts from both points of view on traffic impact and the District is working to mitigate as much as it can. He mentioned the area is growing and currently has 340 students coming from the Summer Lake neighborhood or Bethel Island.

2) PUBLIC COMMENTS

There were no public speaker cards or online comments submitted.

3) CONSENT CALENDAR

3.1 Approve Minutes from the Regular Joint City Council/City Council Acting as the Successor Agency to the Redevelopment Agency/Public Financing Authority Meeting held February 11, 2020 (Libby Vreonis, City Clerk)

3.2 Creating Zone 173 within the Oakley Special Police Tax Area consisting of The Vines (Subdivision 9507) project located at 2371 Oakley Road (APNs 041-100-035) (Kevin Rohani, P.E., Public Works Director/City Engineer)

3.3 Adopt a Resolution Amending Employee Salary Schedule to Add New Job Classifications (Nancy Marquez, Assistant to the City Manager/HR Manager)

3.4 Consideration of a Resolution Approving Successor Agency Mid-Year Financial Status Report (Tim Przybyla, Finance Director)

There were no public speaker cards or online comments submitted.

It was moved by Councilmember Alaura and seconded by Councilmember Krieg to approve the Consent Calendar. Motion was unanimous and so ordered. (5-0)

4) PUBLIC HEARINGS

4.1 Cedarwood Subdivision 9088 Tentative Map Extension (TME 05-19) – Request for an additional three year extension to the expiration of Vesting Tentative Map 9088 (known as “Cedarwood Subdivision”) located at 4192 Live Oak Avenue (Ken Strelo, Principal Planner)
Principal Planner Ken Strelo presented the staff report. He mentioned it is a discretionary action by the City Council to extend the date for 3 years for a previously approved tentative map, there are no physical changes, and there are no added conditions unless agreed to by the applicant. He also mentioned this is the final 3-year discretionary extension unless the law is updated. He shared that the applicant was unable to attend but is agreeable to the current conditions proposed in the resolution.

Mayor Romick opened the public hearing.

There were no questions from the City Council.

There were no public speaker cards or online comments submitted.

Mayor Romick closed the public hearing.

It was moved by Vice Mayor Higgins and seconded by Councilmember Krieg to adopt the resolution. Motion was unanimous and so ordered. (5-0)

4.2 Rosewood Subdivision 8787 Tentative Map Extension (TME 04-19) – Request for an additional three year extension to the expiration of Vesting Tentative Map 8787 (known as “Rosewood Subdivision”) located at 4073 Rose Avenue (Ken Strelo, Principal Planner)

Principal Planner Ken Strelo presented the staff report. He mentioned it is a discretionary action by the City Council to extend the date for 3 years for a previously approved tentative map, there are no physical changes, and there are no added conditions unless agreed to by the applicant. He shared that the applicant is agreeable to the current conditions proposed in the resolution.

Mayor Romick opened the public hearing.

There were no questions from the City Council.

There were no public speaker cards or online comments submitted.

Mayor Romick closed the public hearing.

It was moved by Vice Mayor Higgins and seconded by Councilmember Alaura to adopt the resolution. Motion was unanimous and so ordered. (5-0)

4.3 Villa Grove Subdivision 8807 Tentative Map Extension (TME 03-19) – Request for an additional three year extension to the expiration of Vesting Tentative Map 8807 (known as “Villa Grove Subdivision”) located at 2080 O’Hara Avenue (Ken Strelo, Principal Planner)

Principal Planner Ken Strelo presented the staff report. He mentioned it is a discretionary action by the City Council to extend the date for 3 years for a previously approved tentative map, there are no physical changes, and there are no added conditions unless agreed to by the applicant. He shared that the applicant is agreeable to the current conditions proposed in the resolution.
Mayor Romick opened the public hearing.

Councilmember Alaura inquired if it is the same builder for all 3 and if the applicant has any other current projects within the City.

Mr. Strelo responded that the applicant has two other projects, Duarte Ranch and Aspen Lane, and the applicant has other maps in the City.

Councilmember Alaura inquired if those other projects are poised to move forward.

Mr. Strelo responded that he believes most of those have final maps which have been submitted to the City which may have effectuated the tentative maps already.

There were no public speaker cards or online comments submitted.

Mayor Romick closed the public hearing.

It was moved by Councilmember Krieg and seconded by Vice Mayor Higgins to adopt the resolution. Motion was unanimous and so ordered. (5-0)

4.4 Repeal of Oakley Municipal Code Section 9.1.1121 Related to Large Family Child Care Permits in Response to the Passage of SB 234 (Effective January 1, 2020) Requiring Large Family Daycare Homes to Be Treated as a Residential Use of Property for Purposes of All Local Ordinances (RZ 01-20) (Ken Strelo, Principal Planner)

Principal Planner Ken Strelo presented the staff report.

Mayor Romick explained that the current ordinance says residential Large Family Child Care must be 300 feet apart, but the State has decided that the City shouldn’t control this.

Mayor Romick opened the public hearing.

There were no questions from the City Council.

There were no public speaker cards or online comments submitted.

Mayor Romick closed the public hearing.

It was moved by Councilmember Alaura and seconded by Vice Mayor Higgins to adopt the resolution. Motion was unanimous and so ordered. (5-0)

5) **REGULAR CALENDAR**

5.1 Consideration of a Resolution Approving the Fiscal Year 2019/2020 Mid-Year Budget Review and Adopting its Recommendations for Revising the Fiscal Year Operating and Capital Budgets (Tim Przybyla, Finance Director)
Finance Director Tim Przybyla shared a PowerPoint presentation. He mentioned revenues are at 57.7% mid-year and expenditures are at 45.2% and staff anticipates an expenditure savings and additional revenue (more than what was budgeted). He shared that revenue estimates have increased $1.1 million from the original budget. He mentioned inter fund charges and property tax are the biggest factors impacting the budget. He shared a couple of adjustments at mid-year are proposed for damage of public property ($25k) and also for the Police expansion project ($55k), a combined total of $80k. He also shared that in regard to the CalPERS unfunded liability (UAL), there is a better than expected fund balance, an estimated increase in revenue of $1.1 million, and expenditure budgets are stable; therefore, staff is recommending that the City pay 50% of the miscellaneous CalPERS unfunded liability to save an estimated $1.2 million in interest payments. He explained that the payment does not prevent future UAL's, it reflects prudent fiscal management action, and it provides a cash flow savings in that the City will pay less per year with the pay down. He mentioned staff is not proposing to lock into a fresh start, but to leave future additional payments optional and the City Council can decide later if wants to make future payments on UAL's or it can put funds into the Section 115 Trust.

There were no public speaker cards or online comments submitted.

Vice Mayor Higgins inquired if the City does not pay 50% of the miscellaneous CalPERS unfunded liability if it would still carry $2 million in debt.

Mr. Przybyla explained that the City could still continue to make loan payments rather than pay down the principal.

Vice Mayor Higgins inquired if paying down 50% will lower the annual payment.

Mr. Przybyla confirmed it would.

Mr. Przybyla continued his presentation to discuss special revenue funds, Capital Improvement Project funds, debt service funds, and the City’s 10-year budget plan.

Councilmember Alaura thanked Mr. Przybyla for breaking it down and explaining it in layman’s terms to understand the mid-year review, especially the unfunded liabilities, and she complimented him on his presentation.

City Manager Bryan Montgomery commented that in summary, staff is confident additional revenues are available and an option would be to put it toward the UAL. He mentioned it is a great opportunity to be in this position and it is a good time to pay off debt and save the interest costs.

Mayor Romick commented that UAL's are in many cities and districts across the country and Oakley is in a fortunate position to be able to do this. He recommended the City remain aggressive and keep debt at a manageable level. He shared he is in favor of staff’s proposal with a 1-year option and the Council can revisit the topic again in future years.

Councilmember Pope commented he is glad to see payment of debt has worked its way into the budget. He mentioned it doesn’t make sense to have money in the bank earning low interest when there is a savings to pay off debt with higher interest. He recommended paying down the debt and also to keep contributing to the 115 Trust fund should the City ever need to access it with possible future economic issues. He mentioned the grant was denied for an emergency
generator for the Recreation center and inquired if there is room in the budget to find replacement funds for that.

City Manager Bryan Montgomery responded that a Capital Improvements Project discussion will be held in June and staff can include the emergency generator as part of that discussion. He mentioned it will likely cost approximately $250k.

Councilmember Pope requested staff include it as a # 2 priority under paying off the unfunded liability.

Councilmember Krieg commented this is a good opportunity to pay it down because there is a good chance the economy may not do well in the near future and this will help. He mentioned it is similar to a credit card; you can either pay it down or continue making the minimum payment.

Councilmember Alaura commented she agrees for all reasons already stated. She mentioned it makes sense for savings on interest and that payments become smaller.

It was moved by Councilmember Pope and seconded by Vice Mayor Higgins to adopt the resolution. Motion was unanimous and so ordered. (5-0)

6) REPORTS

6.1 CITY MANAGER
   (a) City Manager

City Manager Bryan Montgomery invited Recreation Manager Lindsey Bruno and Public Works Director/City Engineer Kevin Rohani to the podium. He mentioned the City is the recipient of two awards which staff will present.

Recreation Manager Lindsey Bruno shared that the City recently received an award from the American Public Works Association Northern California Chapter for the Small Cities Rural Communities Project for the Oakley Recreation Center. She explained that the award recognizes the design and execution of the project as well as what it means for the community. She commented that it is an honor to be selected and it would not have happened without the investment made in the community. She thanked the City Council for its help to make the Recreation Center happen. She shared that City staff feels fortunate to have the Recreation Center and community members are proud of it. She presented the award to the City Council and mentioned the award will be on display at the Recreation Center and in the Public Works Department.

Public Works Director/City Engineer Kevin Rohani shared another recent award the City received from the American Council of Consulting Companies for the Downtown Project. He shared that it is an award given for excellence of design and what the project has brought to the community. He mentioned the award is a testament to the leadership the City Council has provided to the community and to staff to provide projects for the betterment of the Oakley community. He expressed he is grateful for the City Council’s continued support.

While Mr. Rohani had the floor, he mentioned in follow up to Superintendent Hetrick’s update, there will be a bid opening tomorrow for street repair and resurfacing which includes Summer Lake. He shared that safety improvements and enhanced striping will be incorporated with the
new school to include crosswalk improvements in collaboration with the Oakley Union Elementary School District.

Mayor Romick thanked Ms. Bruno and Mr. Rohani. He mentioned there are 480 cities in California and to be recognized is monumental for a city as young as Oakley. He concluded that it is a testament to the work of staff and thanked staff.

(b) Proposal for Oakley Maker Storefront/Relocation of Chamber of Commerce

Mr. Montgomery mentioned that Economic Development Manager Dwayne Dalman has a presentation regarding a proposal for an Oakley maker storefront and relocation of the Chamber of Commerce. He explained staff would like to determine if it is on task with what City Council has requested and then it can bring the proposal back as a formal agenda item for consideration.

Economic Development Manager Dwayne Dalman shared that approximately ½ of Oakley businesses are home-based and the proposal would be for an Oakley maker storefront to be located where the current Chamber of Commerce is located. He added that the Chamber of Commerce would then move upstairs where the Oakley Entrepreneur Center is located. He mentioned the Oakley Chamber of Commerce would not be able to make a move until at least April due to events it has underway. He shared photos of the Walnut Creek maker store located behind the Apple store. He explained that one person controls sales and those profits go to vendors who have products within the stores. He further explained that the plan would be to obtain City Council feedback, go to the businesses and see how many would commit to the space, and determine if they would rotate manning the space. He mentioned staff believes the synergy will be good with the maker store, Entrepreneur Center, and Chamber of Commerce in one location.

Councilmember Alaura commented she is excited this is coming back around from discussions had earlier and it is even better than what she has imagined and seen. She mentioned typically maker stores are outdoors, held on weekends or part-time and she is curious to see if the home-based businesses can manage it on their own and utilize the space for current business and perhaps as a way for them to grow into something bigger. She commented it is a good step and she is excited.

Councilmember Pope commented it is fantastic and a manifestation of years of talk and ideas. He also commented it is good to see the partnership with the Chamber and Entrepreneur Center. He inquired about the size (square footage) of the space.

Mr. Dalman responded the space is approximately 850-900 square feet, similar to the size of the Walnut Creek maker store.

Councilmember Pope inquired how things would work when the City closes its streets for festivals. He inquired if people would be directed to the store or if each vendor from the store would set up a booth at the festivals.

Mr. Dalman mentioned staff’s outreach to vendors started at the last Heart of Oakley festival and the vendors can still do festivals, but can also have a storefront.

Councilmember Pope clarified his inquiry is when the City hosts festivals, if customers would go to the store or if vendors would set up booths.
Mr. Dalman indicated that would be the vendor’s choice.

Councilmember Alaura commented the vendors could do both, but it is close enough that foot traffic could be directed to the store.

Councilmember Pope inquired how the two (store and booths) would be tied together.

Mr. Dalman mentioned the festivals bring a lot more customers and booths could provide awareness for the store.

Recreation Manager Lindsey Bruno mentioned there are many options and possibilities; for example, the maker store could have its own booth and rotate vendors manning the booth and/or they could offer coupons at the booths for the store. She mentioned staff is actively engaged in working with vendors.

Vice Mayor Higgins inquired how much the City will need to provide financially for the store.

Mr. Dalman explained that the ongoing maintenance and overhead is already being paid by the City for the Chamber space so there is no additional cost and there will be no major tenant improvements. He added there is no budget yet, but staff expects that items such as signage, tables and racks will be needed and staff is happy to bring back a proposed budget.

Councilmember Alaura commented that many vendors want to bring their own aesthetic signage and displays; they may already have these items, but may just need space to sell their items.

Mayor Romick commented that a storefront provides home-based businesses a place to display products and the vendors can drive customers to their site. He mentioned the store would provide customers an opportunity to touch products rather than only viewing online. He commented it is a great idea.

Councilmember Krieg commented it is exciting that the Oakley community can and is willing to do this. He mentioned he would like to move forward with it on a business-like footing; for example, come up with a metrix, look at the number of visitors, etc. so that the City Council can have a rational discussion one year from now to measure if it is successful.

City Manager Bryan Montgomery mentioned vendors may provide candles, soaps, jewelry, leather, kids clothing, woodworking, t-shirts, floral arrangements, and all of these products could be in the store. He mentioned space could be an issue if there is more interest than available space in which they could hold a lottery or something similar to determine which tenants will occupy the store. He shared they will bring back details in the next couple of months. He estimated approximately $3k-$5k for carpet and paint to get the space ready and commented that thereafter, the vendors would provide capital and make it their own. He mentioned there is a lot of interest in it and he hopes the community will support it.
6.2 OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY

(a) Reports from Council Liaisons to Regional Committees, Commissions and Boards AND Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency

Councilmember Pope reported he attended a Habitat Conservancy meeting yesterday and the biggest item on the agenda was the Oakley Logistics Center project. He mentioned the Habitat Conservancy was proud to be a partner on the project and it is good news for Oakley.

Councilmember Alaura requested staff continue to look into incorporating solar for future projects and revisit it at City Hall, at the Recreation Center and the Entrepreneur Center.

Vice Mayor Higgins commented that she supports it as well. She mentioned MCE offers a lot of incentives for solar.

(b) Requests for Future Agendas

Councilmember Krieg requested a future agenda item to discuss app-based e-scooters and e-bikes. He mentioned when the new train station is in place, it may prompt e-scooter companies (or e-bike companies) to drop scooters (or e-bikes) in Oakley and he would like to get ahead of it before then.

Vice Mayor Higgins supported his request.

7) WORK SESSIONS

None.

8) CLOSED SESSION

9) ADJOURN

There being no further business, the meeting was adjourned at 7:45 p.m.

Respectively Submitted,

Libby Vreonis
City Clerk
ORDINANCE NO. _________

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF OAKLEY REPEALING OAKLEY MUNICIPAL CODE SECTION 9.1.1121 RELATED TO LARGE FAMILY CHILD CARE PERMITS IN RESPONSE TO THE PASSAGE OF SB 234 REQUIRING LARGE FAMILY DAYCARE HOMES TO BE TREATED AS A RESIDENTIAL USE OF PROPERTY FOR PURPOSES OF ALL LOCAL ORDINANCES (RZ 01-20)

The City Council of the City of Oakley does ordain as follows:

SECTION 1. Findings.

Senate Bill (SB) 234, Skinner, Family daycare homes, approved on September 5, 2019 and effective as of January 1, 2020, requires all local ordinances to treat Large Family Child Care uses as a residential use of property. As a result of SB 234, Oakley Municipal Code Section 9.1.1121 is no longer implementable, and the City may no longer require Large Family Child Care uses to meet any specific requirements that a single-family residence would not be required to meet.


1. Oakley Municipal Code Section 9.1.1121 titled “Large Family Child Care Permit” is hereby repealed in its entirety.

2. The repeal of Section 9.1.1121 shall be retroactively effective January 1, 2020.

SECTION 3. California Environmental Quality Act (CEQA).

This project is exempt from environmental analysis under the requirements of the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines section 15061(b)(3), because it can be seen with certainty that the proposed amendments will not have a significant effect on the environment.

SECTION 4. Public Hearing Notice

On or before February 14, 2020, the Notice of Public Hearing for the project was published in the Contra Costa Times, posted at Oakley City Hall located at 3231 Main Street, outside the gym at Delta Vista Middle School located at 4901 Frank Hengel Way, and outside the library at Freedom High School located at 1050 Neroly Road, and mailed out to outside agencies and parties requesting such notice.

SECTION 5. Effective Date and Posting.

This ordinance shall take effect and be in force thirty (30) days from and after the date of its passage. The City Clerk shall cause the ordinance to be published within fifteen (15)
days after its passage in a newspaper of general circulation, or by publishing a summary of the proposed ordinance, posting a certified copy of the proposed ordinance in the City Clerk’s Office at least five (5) days prior to the City Council meeting at which the ordinance is to be adopted, and within fifteen (15) days after its adoption, publishing a summary of the ordinance with the names of the Council Members voting for and against the ordinance.

The foregoing ordinance was adopted with the reading waived at a regular meeting of the Oakley City Council on _____________, 2020 by the following vote:

AYES:

NOES:

ABSTENTIONS:

ABSENT:

APPROVED:

__________________________
Kevin Romick, Mayor Date

ATTEST:

__________________________
Libby Vreonis, City Clerk Date
DATE: March 10, 2020

TO: Bryan Montgomery, City Manager

FROM: Kevin Rohani, P.E., Public Works Director/City Engineer

SUBJECT: Acceptance of Work Associated with CIP No. 206 – Athletic Field at Nunn-Wilson Park Project

Background and Analysis
On June 25, 2019, the City Council awarded a contract to Jensen Landscape Contractor, LLC for the construction of Capital Improvement Project (CIP) No. 206 for the Athletic Field at Nunn-Wilson Park Project. The improvements consisted of grading, concrete walkways, irrigation, and landscape improvements. The Athletic Field Project at Nunn Wilson Park improved the existing storm drain detention basin at the southwest corner of Laurel Road and Brown Road by creating a natural turf baseball field and its associated site landscaping, which complements the Koda Dog Park adjacent to this site.

An athletic field project at this location has been a long awaited project for the community and has been a topic of discussion in numerous public meetings. This completes the final phase of the Nunn-Wilson Family Park and will be enjoyed by the residents in the community for years to come.

Fiscal Impact
The original construction contract was approved for $631,559.38 with a $50,000 contingency, which brought the authorized budget to $681,559.38. The construction contract was successfully completed under the authorized budget and on time, with the final construction cost of $677,715.63.

Pursuant to the contract documents, 5% of the accrued costs were withheld from the amount paid to the contractor. These funds are called “retention”, and are held until the end of the project to ensure that the contractor completes the project in a timely manner. Approval of this item will authorize the release of the retention payment to the contractor. The retention was already budgeted as part of the contract and change order approvals, so there is no additional fiscal impact associated with this action.
**Staff Recommendation**
Staff recommends that the City Council Adopt the Resolution accepting the Athletic Field at Nunn-Wilson Park, CIP Project No. 206 as constructed by Jensen Landscape Contractor, LLC to be complete, and to direct the City Clerk to file a Notice of Completion for the project with the County Recorder.

**Attachments**
1. Resolution
2. Notice of Completion
RESOLUTION NO. __-20

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY
ACCEPTING AS COMPLETE THE WORK PERFORMED BY JENSEN
LANDSCAPE CONTRACTOR, LLC, FOR THE CONSTRUCTION OF CIP
PROJECT NO. 206 – ATHLETIC FIELD AT NUNN-WILSON PARK PROJECT

WHEREAS, the City of Oakley prepared plans, special provisions, and cost
estimates related to CIP Project No. 206 – Athletic Field at Nunn-Wilson Park Project; and

WHEREAS, on June 25, 2019, the City Council approved the construction
contract with Jensen Landscape Contractor, LLC, for the CIP 206 – Athletic Field at
Nunn-Wilson Park Project; and,

WHEREAS, Jensen Contractor, LLC, has satisfied the contractual
requirements necessary for the acceptance of CIP No. 206 – Athletic Field at Nunn-
Wilson Park Project to be deemed complete.

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, by the City
Council of the City of Oakley that CIP Project No. 206 – Athletic Field at Nunn-
Wilson Park Project is hereby accepted as complete.

BE IT FURTHER RESOLVED AND ORDERED, that the City Clerk is hereby
directed to file a Notice of Completion for CIP No. 206 with the County Recorder.

PASSED AND ADOPTED by the City Council of the City of Oakley at a
meeting held on the 10th of March, 2020 by the following vote:

AYES: 
NOES: 
ABSENT: 
ABSTENTIONS: 

APPROVED: 

_______________________

ATTEST: Kevin Romick, Mayor 

_______________________

Libby Vreonis, City Clerk Date
NOTICE OF COMPLETION
CIP No. 206 – Athletic Field at Nunn- Wilson Park Project

NOTICE IS HEREBY GIVEN THAT:

The CITY OF OAKLEY, a political subdivision of the State of California, did, on June 25, 2019, enter into an agreement with Jensen Landscape Contractor, LLC for construction of Capital Improvement Project Number 206 – Athletic Field at Nunn- Wilson Park Project.

The Owner’s nature of interest or estate in the property described below is in fee.

The work described in the contract documents was to furnish all material, labor, and equipment necessary to complete the installation of an athletic field located at the southwest corner of Laurel Road and Brown Road for the Athletic Field at Nunn- Wilson Park Project - CIP 206.

On March 10, 2020, said contract, as a whole was completed and the work was accepted by the City Council of the City of Oakley.

VERIFICATION

I have read the foregoing NOTICE OF COMPLETION and know the contents thereof; the same is true of my knowledge. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration was executed this 10th day of March 2020 at Oakley, California.

Date: ___________________________ By: ______________________________

Libby Vreonis, City Clerk
City of Oakley, California
STAFF REPORT

DATE: March 10, 2020

TO: Bryan Montgomery, City Manager

FROM: Kevin Rohani, P.E., Public Works Director/City Engineer

SUBJECT: Award of Construction Contract to Ghilotti Bros. Inc. for the construction of the Main Street/O’Hara Avenue Intersection Improvement Project, Capital Improvement Project No. 218

Background and Analysis
The City’s adopted FY 2019/20 Capital Improvement Program (CIP) Budget designates funding for various infrastructure repair and replacement projects. This is consistent with the City’s goals to improve the quality of the City’s public infrastructure and to enhance the quality of life for our residents.

The development of downtown is a result of the downtown “Visioning” project, a comprehensive plan to develop and revitalize Oakley’s downtown Oakley that is a priority for the City Council. The goal for the community is to have a downtown that is thriving and vibrant, and will serve as a solid foundation for the economic vitality of Oakley.

As a part of the downtown development, CIP No. 218 - Main Street/O’Hara Avenue Intersection Improvement project will construct the improvements that were not completed with the previous downtown project. The project will install new curb, gutter, stamped and colored sidewalk, landscaping, new site furnishings, and modification of the signal at the intersection. The signal will be coordinated or ‘timed’ with the Vintage Parkway and Norcross Lane signals to provide better traffic flow through the downtown area. The new improvements will provide the main access point for the future train station platform that is planned for construction in 2021.

Ghilotti Bros. Inc., was the lowest bidder for the project at a cost of $549,888. Staff is proposing an appropriated contingency of $50,000, for a total project budget of $599,888.

Fiscal Impact
The current FY 2019/20 budget for this project is $500,000 in Traffic Impact Fee Funds. As part of the award of this contract, it is proposed that an additional $150,000 be allocated from the Traffic Impact Fee fund to fulfill the Ghilotti Bros. bid proposal,
contingencies, and staffing costs as part of the budget adjustment needed for this project. The total funding for the Main Street Realignment Project comes from the following:

<table>
<thead>
<tr>
<th>Fund</th>
<th>Amount</th>
<th>Account Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traffic Impact Fee Fund</td>
<td>$ 650,000</td>
<td>202-75-218-0101</td>
</tr>
<tr>
<td><strong>Total Recommended</strong></td>
<td><strong>$ 650,000</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Staff Recommendation**
On February 27, 2020, six (6) total bids were received for this project. Staff reviewed the bids and determined that Ghilotti Bros. Inc. was the lowest responsible entity and is most responsive to the City’s formal bid process.

Staff recommends that the City Council adopt the resolution approving the construction agreement with Ghilotti Bros. Inc. for an amount not to exceed $549,888, and authorizing the City Manager to execute said agreement.

Due to variables associated with construction projects, and to address unforeseen circumstances during the course of construction; staff further recommends that the City Council authorize staff to execute future change orders to the construction contract as necessary in an amount not to exceed $50,000 for work beyond what is defined in the base project bid.

**Attachments**
1) Resolution
2) Budget Adjustment Form
3) Bid Summary
RESOLUTION NO. __-20

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY APPROVING AN AGREEMENT WITH GHILOTTI BROS INC. FOR THE CONSTRUCTION OF CIP NO. 218 – MAIN STREET/O’HARA AVENUE INTERSECTION IMPROVEMENT PROJECT

WHEREAS, BKF Engineers prepared the plans, specifications, and estimates for CIP No. 218 Main Street/O’Hara Avenue Intersection Improvement Project; and

WHEREAS, the plans, specifications and special provisions were publicly advertised for bidding, with the bid period closing at 2:00 P.M. on Thursday, February 27, 2020; and

WHEREAS, six (6) total qualified bids were received prior to the close of the bidding process; and

WHEREAS, Ghilotti Bros Inc. submitted the lowest responsible bid for a total cost of $549,888 for the work, the bid summary is attached as Exhibit A; and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Oakley that the Agreement with Ghilotti Bros Inc. for the Main Street/O’Hara Avenue Intersection Improvement Project – CIP 218, for an amount not to exceed $549,888 is approved, and the City Manager is hereby authorized to execute said Agreement and change orders in an amount not to exceed $50,000 as necessary.

A budget adjustment in the amount of $150,000 from the Traffic Impact Fee Fund is allocated for this project, as indicated in Exhibit B, which is attached hereto and made a part of this resolution.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 10th of March, 2020 by the following vote:

AYES:
NOES:
ABSENT:
ABSTENTIONS:

APPROVED:

_______________________
Kevin Romick, Mayor

ATTEST:

_______________________
Libby Vreonis, City Clerk

Date
# BUDGET TRANSFER/REVISION REQUEST FORM

<table>
<thead>
<tr>
<th>Description</th>
<th>Fund</th>
<th>Division/Activity</th>
<th>Project #</th>
<th>Phase/Task</th>
<th>Increase</th>
<th>Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main St/O’Hara Intersection Improvement – Construction</td>
<td>202</td>
<td>75-218</td>
<td>0101</td>
<td></td>
<td>150,000</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Please round amounts to the nearest hundreds.

**Division Requesting Change:**

1. __________________________ Date

Division Head Signature

2. __________________________ Date

Prepared by (print name and initial)

The above information has been reviewed, is complete and accurate, and the appropriations and/or unappropriated funds are adequate to support the request.

**Finance Division Action:**

__________________________ Accounting Manager Signature __________________________ Date

__________________________ Director of Finance Signature __________________________ Date

**City Manager Action:**

☐ Approved  ☐ Disapproved  ☐ Not Required

__________________________ City Manager Signature __________________________ Date

**City Council Action:**

☐ Approved  ☐ Disapproved  ☐ Not Required
<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit Price</th>
<th>Hourly Rate</th>
<th>Unit Cost</th>
<th>Hourly Cost</th>
<th>Unit Price</th>
<th>Hourly Cost</th>
<th>Unit Price</th>
<th>Hourly Cost</th>
<th>Unit Price</th>
<th>Hourly Cost</th>
<th>Unit Price</th>
<th>Hourly Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mobilization (19%)</td>
<td>1</td>
<td>LS</td>
<td>90,000.00</td>
<td>46,000.00</td>
<td>34,040.00</td>
<td>34,040.00</td>
<td>38,800.00</td>
<td>38,800.00</td>
<td>45,600.00</td>
<td>45,600.00</td>
<td>52,400.00</td>
<td>52,400.00</td>
<td>62,200.00</td>
</tr>
<tr>
<td>2</td>
<td>Traffic Control System and Signage</td>
<td>1</td>
<td>LS</td>
<td>20,000.00</td>
<td>20,000.00</td>
<td>20,000.00</td>
<td>20,000.00</td>
<td>22,350.00</td>
<td>22,350.00</td>
<td>25,000.00</td>
<td>25,000.00</td>
<td>30,000.00</td>
<td>30,000.00</td>
<td>35,000.00</td>
</tr>
<tr>
<td>3</td>
<td>Water Pollution Control Plan (WPCP)</td>
<td>1</td>
<td>LS</td>
<td>5,000.00</td>
<td>5,000.00</td>
<td>3,120.00</td>
<td>3,120.00</td>
<td>3,750.00</td>
<td>3,750.00</td>
<td>4,500.00</td>
<td>4,500.00</td>
<td>5,250.00</td>
<td>5,250.00</td>
<td>6,000.00</td>
</tr>
<tr>
<td>4</td>
<td>Water Pollution Control Implementation</td>
<td>1</td>
<td>LS</td>
<td>15,000.00</td>
<td>15,000.00</td>
<td>15,000.00</td>
<td>15,000.00</td>
<td>18,750.00</td>
<td>18,750.00</td>
<td>22,500.00</td>
<td>22,500.00</td>
<td>27,000.00</td>
<td>27,000.00</td>
<td>31,500.00</td>
</tr>
<tr>
<td>5</td>
<td>Remove Curb and Gutter</td>
<td>1</td>
<td>LF</td>
<td>20,000.00</td>
<td>4,200.00</td>
<td>4,200.00</td>
<td>4,200.00</td>
<td>4,800.00</td>
<td>4,800.00</td>
<td>5,400.00</td>
<td>5,400.00</td>
<td>6,000.00</td>
<td>6,000.00</td>
<td>6,600.00</td>
</tr>
<tr>
<td>6</td>
<td>Remove Concrete Sidewalk</td>
<td>466</td>
<td>SF</td>
<td>15,000.00</td>
<td>9,000.00</td>
<td>9,000.00</td>
<td>9,000.00</td>
<td>10,500.00</td>
<td>10,500.00</td>
<td>12,000.00</td>
<td>12,000.00</td>
<td>13,500.00</td>
<td>13,500.00</td>
<td>15,000.00</td>
</tr>
<tr>
<td>7</td>
<td>New Brick Paver</td>
<td>12</td>
<td>SF</td>
<td>20,000.00</td>
<td>20,000.00</td>
<td>20,000.00</td>
<td>20,000.00</td>
<td>22,500.00</td>
<td>22,500.00</td>
<td>25,000.00</td>
<td>25,000.00</td>
<td>27,500.00</td>
<td>27,500.00</td>
<td>30,000.00</td>
</tr>
<tr>
<td>8</td>
<td>Remove Retaining Wall</td>
<td>1</td>
<td>LF</td>
<td>250,000.00</td>
<td>3,000.00</td>
<td>4,000.00</td>
<td>4,000.00</td>
<td>5,000.00</td>
<td>5,000.00</td>
<td>6,000.00</td>
<td>6,000.00</td>
<td>7,000.00</td>
<td>7,000.00</td>
<td>8,000.00</td>
</tr>
<tr>
<td>9</td>
<td>Remove Trench Drain</td>
<td>1</td>
<td>LS</td>
<td>500.00</td>
<td>500.00</td>
<td>500.00</td>
<td>500.00</td>
<td>550.00</td>
<td>550.00</td>
<td>600.00</td>
<td>600.00</td>
<td>650.00</td>
<td>650.00</td>
<td>700.00</td>
</tr>
<tr>
<td>10</td>
<td>Street Lighting</td>
<td>165</td>
<td>TON</td>
<td>675.00</td>
<td>675.00</td>
<td>675.00</td>
<td>675.00</td>
<td>740.00</td>
<td>740.00</td>
<td>800.00</td>
<td>800.00</td>
<td>860.00</td>
<td>860.00</td>
<td>920.00</td>
</tr>
<tr>
<td>11</td>
<td>RHMAG</td>
<td>35</td>
<td>TON</td>
<td>218.00</td>
<td>7,350.00</td>
<td>438.00</td>
<td>438.00</td>
<td>500.00</td>
<td>500.00</td>
<td>560.00</td>
<td>560.00</td>
<td>620.00</td>
<td>620.00</td>
<td>680.00</td>
</tr>
<tr>
<td>12</td>
<td>City Standard Sidewalk</td>
<td>1,660</td>
<td>SF</td>
<td>15.00</td>
<td>3,510.00</td>
<td>52.50</td>
<td>52.50</td>
<td>60.00</td>
<td>60.00</td>
<td>67.50</td>
<td>67.50</td>
<td>75.00</td>
<td>75.00</td>
<td>82.50</td>
</tr>
</tbody>
</table>

This certifies that all bids were received and opened on February 27, 2020, and that this is a copy of the bid tabulation with bids corrected for errors in addition and multiplication. By:
DATE: March 10, 2020

TO: Bryan Montgomery, City Manager

FROM: Kevin Rohani, P.E., Public Works Director/City Engineer

SUBJECT: Authorize the City Manager to execute an amendment to the Consulting Services Agreement with BKF Engineers, Inc. for the Laurel Road Reconstruction (Mellowood Drive to Main Street) Project - CIP 208

Background and Analysis
The City’s adopted FY 2019/20 Capital Improvement Program (CIP) Budget designates funding for various infrastructure repair and replacement projects. This is consistent with the City’s goals to improve the quality of the City’s public infrastructure and to enhance the quality of life for the community residents.

Laurel Road is a major arterial street in Oakley and a key component of the City's transportation network, in addition to being the only direct connector to Highway 4. The improvements and widening of Laurel Road are a priority for the City of Oakley.

The section of Laurel Road from Mellowood Drive to Main Street needs reconstruction and widening as a result of the major Sierra-Crete contamination of the roadway base. As a result of the existence of Sierra-Crete, it has caused the failure of the roadway base which has created a chronic and costly maintenance problem for the City which has not been sustainable.

On July 11, 2017, the City Council awarded a design contract to BKF Engineers, Inc. for performing the design and the preparation of construction documents for this project. The scope of this project design was to complete the reconstruction of Laurel Road from Mellowood Drive to Main Street. This work will involve the excavation and removal of all failed roadway base material that contain Sierra-Crete, the widening of the north side of Laurel Road toward Main Street, the modification and rehabilitation of the traffic signal at the intersection of Laurel Road and Main Street, the removal and replacement of all damaged curb and sidewalk and the construction of new landscaping, irrigation, and streetlights.

During the past 18 months as the design has been underway, at the request of City staff, the consultant performed a number of tasks (i.e. utility potholing, supplemental field survey, multiple intersection configuration design at Main/Laurel, additional landscape and irrigation design, etc.) that was not in their original scope of design. Staff
determined that these additional design services were needed to make sure that the final project design would fully address the issues that had been encountered, and worked toward the preparation of a complete set of bid documents for the project. The project design is now complete and the bidding phase is underway. The construction of this project is anticipated to start in May.

Staff recommends approval of Amendment 1 to the BKF Engineers, Inc. contract to provide the additional design services as requested by the City in an amount not to exceed $69,399.00.

**Fiscal Impact**
Approval of this resolution will accept the proposal and authorize the City Manager to execute Amendment 1 to the agreement with BKF Engineers, Inc. for a cost not to exceed $69,399.00. The funding of this contract amendment will be from the Traffic Impact Fee (TIF) fund.

**Staff Recommendation**
Staff recommends that the City Council adopt the resolution approving the proposal with BKF Engineers, Inc. and amend the agreement for providing Design Services associated with the Laurel Road Reconstruction (Mellowood Drive to Main Street) Project – CIP 208 and authorize the City Manager to sign the amendment to the consultant agreement.

**Attachments**
1) BKF Engineers, Inc. Additional Design Services Proposal
2) Resolution
## CONTRACT ADDENDUM

**PROJECT:** CIP 208 - Laurel Road Reconstruction Project  
**JOB NO.:** 20176057-20  
**CLIENT:** City of Oakley  
**ADDRESS:** 3231 Main Street, Oakley, CA 94561  
**ATTN:** Jason Kabalin  
**PROJECT MGR.:** Marcelo Cosentino  
**CHANGE REQUESTED BY:** Jason Kabalin  
**DATE OF REQUEST:** 1/20/20  

### VIA
- PHONE  
- MEETING  
- LETTER

### TASK NO. | WORK DESCRIPTION | FEE BASIS | ADDITIONAL FEE
--- | --- | --- | ---
Task 1 | Project Management and QA/QC | Time & Materials | $1,294.00
Task 2 | BKF Potholing – Field coordination and support | Time & Materials | $2,500.00
Task 2 | Supplemental Field survey (South side of Laurel & at the intersection of Mellowood) | Time & Materials | $5,374.00
Task 4 | Revised intersection Geometry for Interim Layout at Laurel Road/Main Street. | Time & Materials | $4,480.00
Task 4 | Incorporation of work on the south side of Laurel within project limits. (BKF) | Time & Materials | $16,699.00
**GATES** | Incorporation of work on the south side of Laurel within project limits. (GATES) | Time & Materials | $8,010.00
**AEC** | Incorporation of work on the south side of Laurel within project limits. (AEC) | Time & Materials | $4,100.00
**-20** | Potholing Services (Discovery Hydrovac) | Time & Materials | $28,992.00
**ODCs** | Additional Reimbursable Costs | As necessary | $450.00
**TOTAL** | | | **$69,399.00**

### COMMENTS:
Attachments include quote from Discovery Hydrovac and potholing exhibit.

### REASON FOR CHANGE:
Requested by client for incorporation of improvements along the south side of Laurel road within project limits.
BKF Engineers:

_________________________________________ DATE: ___________________________
(Signature)

☐ THE ABOVE DESCRIBED WORK WILL BEGIN UPON RETURN OF THIS SIGNED ADDENDUM
☒ THE ABOVE DESCRIBED WORK IS IN PROCESS BASED UPON YOUR VERBAL REQUEST

CLIENT:

_________________________________________ DATE: ___________________________
(Signature)
### Task 1: Project Management

**Scope Description:**

- Project Management

**Fees:**

<table>
<thead>
<tr>
<th>STAFF CATEGORY</th>
<th>Task 1</th>
<th>Total Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIC (Natalina Bernardi)</td>
<td>$251.00</td>
<td>4</td>
</tr>
<tr>
<td>PM (Marcelo Cosentino)</td>
<td>$219.00</td>
<td>2</td>
</tr>
<tr>
<td>Principal (Davis Thresh)</td>
<td>$251.00</td>
<td>-</td>
</tr>
<tr>
<td>OA/QC (Carmelo Cecilio)</td>
<td>$209.00</td>
<td>-</td>
</tr>
<tr>
<td>Engineering/Surveying Manager</td>
<td>$193.00</td>
<td>-</td>
</tr>
<tr>
<td>Senior Project Engineer/Surveyor</td>
<td>$179.00</td>
<td>-</td>
</tr>
<tr>
<td>Project Engineer/Surveyor</td>
<td>$157.00</td>
<td>-</td>
</tr>
<tr>
<td>Design Engineer/Shift Surveyor</td>
<td>$137.00</td>
<td>-</td>
</tr>
<tr>
<td>Drafter III</td>
<td>$152.00</td>
<td>-</td>
</tr>
<tr>
<td>Field Crew</td>
<td>$295.00</td>
<td>-</td>
</tr>
<tr>
<td>Admin</td>
<td>$70.00</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>$1,294.00</td>
<td>6</td>
</tr>
</tbody>
</table>

### Task 2: Survey Record Boundary/Site Investigation

**Scope Description:**

- Field Survey and Record Boundary

**Fees:**

<table>
<thead>
<tr>
<th>STAFF CATEGORY</th>
<th>Task 2</th>
<th>Total Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIC (Natalina Bernardi)</td>
<td>$251.00</td>
<td>4</td>
</tr>
<tr>
<td>PM (Marcelo Cosentino)</td>
<td>$219.00</td>
<td>2</td>
</tr>
<tr>
<td>Principal (Davis Thresh)</td>
<td>$251.00</td>
<td>-</td>
</tr>
<tr>
<td>OA/QC (Carmelo Cecilio)</td>
<td>$209.00</td>
<td>-</td>
</tr>
<tr>
<td>Engineering/Surveying Manager</td>
<td>$193.00</td>
<td>-</td>
</tr>
<tr>
<td>Senior Project Engineer/Surveyor</td>
<td>$179.00</td>
<td>-</td>
</tr>
<tr>
<td>Project Engineer/Surveyor</td>
<td>$157.00</td>
<td>-</td>
</tr>
<tr>
<td>Design Engineer/Shift Surveyor</td>
<td>$137.00</td>
<td>-</td>
</tr>
<tr>
<td>Drafter III</td>
<td>$152.00</td>
<td>-</td>
</tr>
<tr>
<td>Field Crew</td>
<td>$295.00</td>
<td>-</td>
</tr>
<tr>
<td>Admin</td>
<td>$70.00</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>$5,374.00</td>
<td>26</td>
</tr>
</tbody>
</table>

### Task 4: Construction Documentation

**Scope Description:**

- Field Survey and Record Boundary

**Fees:**

<table>
<thead>
<tr>
<th>STAFF CATEGORY</th>
<th>Task 4</th>
<th>Total Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIC (Natalina Bernardi)</td>
<td>$251.00</td>
<td>8</td>
</tr>
<tr>
<td>PM (Marcelo Cosentino)</td>
<td>$219.00</td>
<td>2</td>
</tr>
<tr>
<td>Principal (Davis Thresh)</td>
<td>$251.00</td>
<td>-</td>
</tr>
<tr>
<td>OA/QC (Carmelo Cecilio)</td>
<td>$209.00</td>
<td>-</td>
</tr>
<tr>
<td>Engineering/Surveying Manager</td>
<td>$193.00</td>
<td>-</td>
</tr>
<tr>
<td>Senior Project Engineer/Surveyor</td>
<td>$179.00</td>
<td>-</td>
</tr>
<tr>
<td>Project Engineer/Surveyor</td>
<td>$157.00</td>
<td>-</td>
</tr>
<tr>
<td>Design Engineer/Shift Surveyor</td>
<td>$137.00</td>
<td>-</td>
</tr>
<tr>
<td>Drafter III</td>
<td>$152.00</td>
<td>-</td>
</tr>
<tr>
<td>Field Crew</td>
<td>$295.00</td>
<td>-</td>
</tr>
<tr>
<td>Admin</td>
<td>$70.00</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>$10,643.00</td>
<td>135</td>
</tr>
</tbody>
</table>

### Subconsultant Costs

<table>
<thead>
<tr>
<th>STAFF CATEGORY</th>
<th>Task 1</th>
<th>Task 2</th>
<th>Task 3</th>
<th>Task 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gates + Associates (Landscaping)</td>
<td>$1,752.00</td>
<td>$8,010.00</td>
<td>$4,100.00</td>
<td></td>
</tr>
<tr>
<td>AEC Engineers (Lighting/Electrical)</td>
<td>$1,045.00</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Additional Utility Potholing (Allowance)</td>
<td>$28,992.00</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Total Subconsultant Costs</td>
<td>$41,902.00</td>
<td>$8,010.00</td>
<td>$4,100.00</td>
<td></td>
</tr>
<tr>
<td>Total Reimbursable</td>
<td>$640.00</td>
<td>$640.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL**

$69,805.00

### Assumptions:

1. Environmental services and project environmental clearance will be provided by the City.
2. Survey scope of services does not include survey staking.
3. Record boundary will be from record information only.
SCOPE OF WORK – Oakley, Laurel Road

SCOPE OF WORK: POTHOLE INVESTIGATIONS
1. Acquire Permits – City of Oakland
2. Locate and Identify sites to excavate – Paint Brackets/Mark for USA/GPR/Paint removal if required
3. GPR is included with this estimate and SOW
4. Traffic Control and Traffic Control Plans are included with this estimate and SOW
5. Saw cut (Core) asphalt / concrete – up to 6” thick
   a. Labor and equipment to cut, remove, and haul off
6. Pothole information:
   a. 12 potholes in asphalt (27, 31, 28, 30, 22, 25, 29, 24, 32, 33, 34 & 35)
   b. 1 pothole in dirt (23)
   c. 1 pothole in concrete (26)
7. Expose prescribed underground facilities w/hydro-vac excavator– Pothole type - Properly dispose / reuse of excavation spoils
8. Measure and Collect data for Utility Data Report
9. Back fill excavation
   a. Assumes depth no more than 8’
   b. Backfill – materials and compaction to city, standards >90%
10. Restoration– Permanent
11. Submit data report

CONSIDERATIONS ON SCOPE OF WORK (POTENTIAL)
1. SOW is based off information provided by BKF.
2. Based on the work hours Mon-Fri from 730am-530pm (per city requirements).

ASSUMPTIONS
Project will be completed in one (1) phase – any phasing will result in additional cost
No workday hour restrictions M-F 7am-5pm
No weekend, night, or holiday work unless otherwise agreed upon
Open access to all project proposed sites – access denied for any reason will be charged at standby rates
Any additional PH added day of construction is the added fee

EXCLUSIONS
Testing of any type or Erosion control or maintenance
Handling / removing spoils created by others or existing spoils
Handling any hazardous materials
Dewatering or water control / Dust control and mitigation
Job site inaccessibility or delays caused by others
Acts of Mother Nature or Weather delays prolonging project
Any demolition, removal or existing debris other than detailed in Scope of Work
Security for Equipment, Personnel from Public, Landowners, or Other Construction crews during normal construction
Discovery Hydrovac – Offices in Fremont, Modesto, Bakersfield
CPUC Certified WBE Company
Gold Shovel Certified

Pothole Crew
Pothole Foreman – IUOE Local 3/12 Operator
Pothole Operator – IUOE Local 3/12 Operator
Pothole Laborer – Local 220 Laborers (2)

Equipment
Hydro-Excavation: Mud Dog 1600
Vactor Prodigy 800
Air-Excavation: Vacmaster 4000

Production Rate and Estimated Work Schedule
Typical Pothole Production in City Streets with 0”-6” of road thickness ranges from 7-10 PH per a 10hr workday. However, High Density Urban underground environment reduces the completed pothole productions rate by 25%. Discovery anticipates a completed pothole production rate of 9 per 10-hour workday with no traffic control relocations.

Discovery normal workday is 10 hours, M-F 7:00AM – 5:00PM. However, High Density Urban city centers typically have work hour restrictions. Discovery anticipates a completed pothole production rate of 6 per 7-hour workday with no traffic control relocations.

Common Factors in Production Rates
Number of Potholes in Traffic Control Zones
Number of Lane Closures
Number of Traffic Control Zones – Set ups
Thickness of the asphalt
Previous Backfill – Native, Road Base / Slurry
Coring with replacement allowed
AC Restoration Requirements – Temporary / Permanent
Work Hour Restrictions - 8, 10, 12 hr. days (Night Work)

Management Oversight Rates per Production Hours based on typical 50hr work week (Direct Project Involvement)
Pothole Supervisor - Onsite Supervision of Crew and Project - 0.75 or 37.5 hrs.
Pothole Manager – Project Oversight & Coordination - 0.375 or 18 hrs.
Senior Management – Overall Project Management – 0.0925 or 4.5 hrs.
This is an estimate only, not a contract for services. This estimate is for completing the job as described below. It is based on project assumptions and does not include materials, price increases, or additional labor which may be required should unforeseen circumstances arise before or after the work has started.

**PROJECT COST SHORT SUMMARY**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>EST'D QTY</th>
<th>UNIT</th>
<th>UNIT COST</th>
<th>TOTAL COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Full mobilization of Contractor's operation and any sub-contractor operation. (Equipment, vehicles, yard, fuel, hotels, per diems and the like)</td>
<td>4</td>
<td>EA</td>
<td>$675.00</td>
<td>$2,700.00</td>
</tr>
<tr>
<td>2</td>
<td>Full de-mobilization of Contractor's operation and any sub-contractor operation. (Pre-Job Walk, Construction Meetings. On-site)</td>
<td>1</td>
<td>EA</td>
<td>$675.00</td>
<td>$675.00</td>
</tr>
<tr>
<td>3</td>
<td>Price for Acquiring Permits including City, County, Agency, and/or Cal Trans/Wdot</td>
<td>1</td>
<td>Lump Sum</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>4</td>
<td>Outlining USA locations, Mark Out / Braiding / Call-in Construction signs / notices / Job Walks, washing off USA marks after construction</td>
<td>1</td>
<td>Lump Sum</td>
<td>$450.00</td>
<td>$450.00</td>
</tr>
<tr>
<td>5</td>
<td>Soils Analytical Testing - provide collection, lab testing, results, and bin containment for soils during testing</td>
<td></td>
<td>Lump Sum</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>6</td>
<td>Disposal of solid (including bins if needed)</td>
<td>1</td>
<td>Lump Sum</td>
<td>$923.00</td>
<td>$923.00</td>
</tr>
<tr>
<td>7</td>
<td>Price per Pothole 0'-8'0&quot; deep in unpaved location to the top of the UF (underground facilities) using a vacuum truck. All costs including, but not limited to, excavation, backfill, and compaction effort</td>
<td>1</td>
<td>EA</td>
<td>$975.00</td>
<td>$975.00</td>
</tr>
<tr>
<td>8</td>
<td>Price per Pothole 0'-8'0&quot; deep in asphalt paved (3&quot;-6&quot; thick) location to the top of the UF using a vacuum truck. All costs including, but not limited to, saw cutting / coring, excavation, backfill, compaction effort, No Compaction Testing if required and Re-paving. Pothole - Slurry and Asphalt</td>
<td>12</td>
<td>EA</td>
<td>$1,075.00</td>
<td>$12,900.00</td>
</tr>
<tr>
<td>9</td>
<td>Price per Pothole 0'-8'0&quot; deep in concrete paved location to the top of the UF using a vacuum truck. All costs including, but not limited to, saw cutting, excavation, backfill, paving, compaction effort, compaction testing if required and re-paving.</td>
<td>1</td>
<td>EA</td>
<td>$1,075.00</td>
<td>$1,075.00</td>
</tr>
<tr>
<td>10</td>
<td>Price to CORE for Road Depth and investigate sub-surface soil stability materials without risking potential damage to potential unknown/unseen utilities. Includes all costs for Coring Crew and Equipment 4&quot; - 8&quot; Core Size. All costs including, but not limited to, coring, excavation, backfill, Compaction effort, and re-paving</td>
<td>EA</td>
<td>EA</td>
<td>$575.00</td>
<td>$575.00</td>
</tr>
<tr>
<td>11</td>
<td>Traffic Control Plan Preparation - Caltrans approved Traffic Control Plans - Stamped Certified. One sheet per traffic control zone, includes all placement of lane control, signage, flaggers, and placards</td>
<td>2</td>
<td>EA</td>
<td>$330.00</td>
<td>$660.00</td>
</tr>
<tr>
<td>12</td>
<td>Contractor to supply Traffic Control Plans to Contractor with Encroachment Permit. All costs for Contractor to furnish all labor, tools, equipment, material and supplies to implement Traffic Control for the entire project, including all signage.</td>
<td>2</td>
<td>Lump Sum</td>
<td>$2,412.00</td>
<td>$4,824.00</td>
</tr>
<tr>
<td>13</td>
<td>As measured dimensions with Final Data Report with mark ups and data collection information, in accordance with the project specific information, complete and approved by AUTHORIZED representative (if required)</td>
<td>1</td>
<td>Lump Sum</td>
<td>$450.00</td>
<td>$450.00</td>
</tr>
<tr>
<td>14</td>
<td>Total Price to perform Ground Penetrating Radar (GPR). All Cost paid by Contractor to perform GPR and provide Location Report upon request</td>
<td>1</td>
<td>Lump Sum</td>
<td>$3,360.00</td>
<td>$3,360.00</td>
</tr>
<tr>
<td>15</td>
<td>Traffic Control Plans</td>
<td>EA</td>
<td>EA</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>16</td>
<td>Night Work (After 5:00PM Start Time), Labor Differential, Additional Equipment, Materials specific to night time work</td>
<td>0</td>
<td></td>
<td>9.85%</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

**TOTAL COST OF PROJECT** $28,992.00
RESOLUTION NO. ___-20

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY AUTHORIZING THE CITY MANAGER TO SIGN AMENDMENT 1 TO THE CONSULTING SERVICES AGREEMENT WITH BKF ENGINEERS, INC. FOR ENGINEERING DESIGN SERVICES ASSOCIATED WITH CIP 208 - LAUREL ROAD RECONSTRUCTION (MELLOWOOD DRIVE TO MAIN STREET) PROJECT

WHEREAS, as part of the Fiscal Year 2019/20 Budget, the City of Oakley approved a 5-Year Capital improvement Program (CIP); and

WHEREAS, Capital Project Number 208 is to design the improvements for the Laurel Road Reconstruction (Mellowood Drive to Main Street) Project; and

WHEREAS, BKF Engineers, Inc., was awarded the design contract by City Council on July 11, 2017; and

WHEREAS, the City has requested additional design services for the project as it was in the best interest of the City to keep the design moving forward without delays; and

WHEREAS, as requested by the City, BKF Engineers, Inc., has submitted a proposal to perform additional design services for the Laurel Road Reconstruction (Mellowood Drive to Main Street) Project for an amount not to exceed $69,399.00; and

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, that the City Council of the City of Oakley hereby approves the proposal from BKF Engineers, Inc. for the additional design services for Laurel Road Reconstruction (Mellowood Drive to Main Street) Project for an amount not to exceed $69,399.00, in the form attached hereto as Exhibit A, allocate funding from the Traffic Impact Fee Fund in the amount of $69,399.00 for this task, and authorize the City Manager to execute Amendment 1 to the design agreement.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 10th of March, 2020 by the following vote:

AYES: ____________________
NOES: ____________________
ABSENT: ____________________
ABSTENTIONS: ________________
APPROVED: ____________________

ATTEST: Kevin Romick, Mayor

______________________________
Libby Vreonis, City Clerk

______________________________
Date
DATE: March 10, 2020

TO: Bryan Montgomery, City Manager

FROM: Kevin Rohani, P.E., Public Works Director/City Engineer

SUBJECT: Authorize the City Manager to Execute Amendment Number 1 to the Consulting Services Agreement with Pavement Engineering, Inc. to provide Construction Support Services for FY 2019/20 Street Repair & Resurfacing Project - CIP 237

Background and Analysis
The City’s Capital Improvement Program for Fiscal Year 2019/20 includes a project to repair and resurface streets in the community.

As part of this project, the Summer Lake neighborhood will be getting a slurry seal treatment and new striping. The Fall Lane neighborhood streets that have failing asphalt will be repaired and resurfaced with an asphalt overlay and restriping. Finally, the Wildcat Way neighborhood streets that have similarly failed asphalt will be resurfaced with an asphalt overlay and restriping. The construction of this project is anticipated to start in April, with a completion timeline of August 2020.

On July 9, 2019, the City Council awarded a design contract to Pavement Engineering, Inc. for performing the design and preparation of construction documents for this project. The design was completed and the construction phase of this project is now beginning.

Construction Support Services are an important element in this high profile project because of the complexity of the design and coordination work involved. The following summary has been prepared in order to better understand the distribution of the work efforts for the construction of this project.

The key components of the construction for this project are:

- Day-to-day construction inspections: The City Engineering Inspector will monitor and inspect the contractor’s daily work; measure and document quantities of material used on the project and insure compliance with the plans and specifications.
• Coordination with the design team during construction: City Engineering staff will work closely with the contractor, residents, and the design team to provide responses to inquiries and questions that may arise during the course of the project’s construction.

• Construction Support Services: This work requires the project consultant to review all shop drawings and various product submittals for the construction, provide design clarifications and information, and attend various meetings.

In order to ensure consistency and quality control as the project moves forward into the construction phase, staff now proposes to amend the Pavement Engineering, Inc. contract to include support for the construction phase of the project from this firm.

Pavement Engineering, Inc. will be assigned the task of providing Construction Support Services for this project along with their sub-consultants, as outlined in the attached proposal and scope of work. Staff recommends approval of Amendment Number 1 to the Pavement Engineering, Inc. contract to provide Construction Support Services in an amount not to exceed $31,105.

Fiscal Impact
Approval of this resolution will accept the proposal and authorize the City Manager to execute Amendment Number 1 to the agreement with Pavement Engineering, Inc. for a cost not to exceed $31,105. The funding of this contract amendment will be from the Traffic Impact Fee fund (TIF).

Staff Recommendation
Staff recommends that the City Council adopt the resolution approving the proposal with Pavement Engineering, Inc. and amend the agreement to provide Construction Support Services associated with the FY 2019/20 Street Repair and Resurfacing Project - CIP 237 and authorize the City Manager to sign Amendment Number 1 to the consulting agreement.

Attachments
1) Pavement Engineering, Inc. Construction Support Services Proposal
2) Resolution
February 6, 2020

Jason Kabalin
City of Oakley
3231 Main Street
Oakley, CA 94561-3147

Subject: Proposal for Engineering Support, Construction Inspection and Quality Assurance for the FY2019-20 Street Repair & Resurfacing Project, CIP No. 237 – Base Bid and Alternates 1 & 2

Dear Jason:

At your request, we are providing our revised proposal for engineering support, inspection and quality assurance control services for the subject project.

Our proposal includes providing construction engineering support, construction inspection and material testing services during construction similar to what PEI has provided in the past.

The scope of work can be modified to reflect any areas where the City will provide services. All work will be overseen directly by one of our registered engineers. Inspection personnel will depend on the exact timing of the project work.

FAMILIARIZATION WITH PROJECT AND MATERIALS

Pavement Engineering Inc. (PEI) is familiar with the subject project and specified materials. We were contracted by the City to develop the design and prepare the contract specifications, and we anticipate that the same individuals who developed the design will be providing the engineering support and site observations. In addition, PEI has performed numerous QC/QA projects and has provided materials testing, mix designs and inspection of numerous slurry seal, RHMA and HMA projects. Our laboratory and inspection staff are Caltrans and AASHTO certified.

Our background, pavement expertise and understanding of the project’s design intent makes PEI the best candidate for assisting the City with this project.

Task 1 - Construction Engineering Support

PEI will provide construction engineering support throughout the project. The engineer assigned to the project will work closely with the City and will provide the support as requested.
Our scope of work includes attending a pre-pave meeting and reviewing technical submittals.

PEI has the expertise necessary to provide all the construction engineering support needed for this project. PEI has extensive knowledge of and past experience in performing similar work with slurry seal, RHMA and HMA. Additionally, PEI’s material engineers are expert in the reviewing of asphalt pavement materials, job mix formulas, test results, and in making recommendations for adjustments to asphalt mix designs, construction methods, and productions methods.

**Task 2 - Construction Inspection Services**

During paving, PEI will provide full-time inspection services to assure a quality product for the City. The City will provide the inspection during the non-paving, digout and slurry seal operations of the project.

Our inspection services are designed to give the City a greater degree of confidence that the completed work of the contractor will conform substantially to the design concepts reflected in the contract documents. Our daily reports will include a detailed accounting of the work performed each day.

PEI’s inspection staff is Caltrans certified and has performed inspection on numerous Caltrans QC/QA projects as well as other public and private projects.

Testing services include the field and laboratory testing necessary to assure that the contractor is providing the required quality of workmanship and materials during construction. Field testing involves performing field density tests using a nuclear density gauge.

During TMO operations, PEI will provide one inspector to perform laydown inspection including thickness control and monitoring temperature as well as placement of HMA. Our inspector will also provide field density tests using a nuclear density gauge to monitor the contractor’s compaction efforts. Monitoring the compaction efforts of the contractor while the asphalt concrete materials are being placed will help ensure that optimum compaction is achieved. Once the asphalt concrete has cooled, the opportunity to obtain higher compaction is lost. Our inspector’s goal is to work with the contractor by providing compaction feedback to achieve the highest relative density possible.

The longevity of asphalt concrete is dependent upon its proper placement and compaction. Our inspectors and technicians are qualified and equipped to perform
the field testing tasks for pavement rehabilitation projects.

On the first day of paving for each of the HMA materials, PEI will perform a production start-up. The production start-up includes coring the placed HMA to correlate the nuclear gauge density and running a full set of mix and aggregate tests to verify the materials with the JMF. We anticipate three (3) PSUs, one each for 3/8 inch HMA, 3/8 inch RHMA and 1/2 inch HMA for the digout material.

If compaction fails during construction, PEI is equipped to provide, as additional services, the core density/ nuclear gauge correlation and/ or core densities to establish compaction as outlined in the contract documents.

**Task 3 - Laboratory Testing and Quality Assurance**

During construction, PEI will include quality assurance testing of the asphalt concrete materials. We will collect asphalt concrete samples and perform mix design tests from every 750 tons of asphalt concrete placed or one test per paving day for surface course material. Asphalt mix tests include determining the following: Stability (CTM 366), LTMD (CTM 308), Rice Gravity (CTM 309), and Air Voids (CTM 367).

**Task 4 - Verification and Determination of Compliance and Acceptance**

PEI will prepare a final report that summarizes all of the laboratory tests and will address the contractor’s compliance with specifications, plans, and applicable adopted standards. Copies of the compaction reports will be included. The report will outline any areas of non-compliance.

PEI will be monitoring the materials' and contractor's compliance to the plans and specifications throughout the project and will report non-compliant issues as soon as possible, so that the City can notify the contractor that the item will need to be addressed or that a deduction will be in order.

In addition to the final report, PEI is committed to providing steady feedback throughout the project. Having up to date information on the contractor's ability to be in general conformance to the project specifications throughout the project will assist the City in managing and assuring the best possible product. Knowing immediately, in some cases the next day, that density was low or the supplied material is not meeting the specified criteria, creates a pro-active environment to correct the problems as they come up, not after the fact.
PROPOSAL FEE AND FEE BREAKDOWN

The enclosed breakdown shows our projected costs for each portion of the project. Our fee is an estimate, based on our knowledge of similar construction. The contractor's actual schedule may result in a different level of effort and a modified estimate. The outlined level of effort is estimated based on an eight-hour day and providing engineering support / contract administration, testing and inspection services for 6 TMO paving days placing approximately 4,100 tons of TMO material. No plant inspection is included.

Our work will be invoiced on a time and materials basis. The individual fees associated with each task will serve as guidelines for progress payments. Inspection services will be invoiced as follows:

Between 0 and 4 hours will be invoiced at 4 hours
Between 4 and 8 hours will be invoiced at 8 hours

Overtime will be charged for days longer than eight hours. PEI requires a 72-hour notification of changes in the schedule or a full eight-hour day will apply. Our inspection fees account for prevailing wages.

This proposal assumes that the City will monitor the contractor pertaining to all labor compliance issues. In addition, the City will monitor and inspect all PCC and pavement marking work.

All fees and costs associated with this project are subject to final negotiation with the City of Oakley. The enclosed proposal conditions apply. Please feel free to contact me at (805) 781-2265 with any questions.

Very truly yours,

PAVEMENT ENGINEERING INC.

Joseph L. Ririe, P.E.
Principal Engineer

Enclosures: Estimated Fee Breakdown Schedule;
Proposal Conditions

pc: C File / M File / MP File S/R/P
## ESTIMATED FEE BREAKDOWN SCHEDULE
Engineering Support, Construction Inspection and Quality Assurance

### City of Oakley – FY2019-20 Street Repair & Resurfacing Project, CIP No. 237
(Base Bid and Alternates 1 & 2)

### Task 1 – Construction Engineering Support

<table>
<thead>
<tr>
<th>Position</th>
<th>Units</th>
<th>Rate</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior Principal Engineer</td>
<td>29</td>
<td>$240 / hour</td>
<td>$6,960</td>
</tr>
<tr>
<td>Assistant Engineer</td>
<td>12</td>
<td>$160 / hour</td>
<td>$1,920</td>
</tr>
<tr>
<td>Construction Management</td>
<td>12</td>
<td>$160 / hour</td>
<td>$1,920</td>
</tr>
<tr>
<td>Clerical</td>
<td>12</td>
<td>$80 / hour</td>
<td>960</td>
</tr>
</tbody>
</table>

**Estimated Task 1 Fees:** $11,760

### Task 2 – Construction Inspection Services

<table>
<thead>
<tr>
<th>Position</th>
<th>Units</th>
<th>Rate</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Management</td>
<td>12</td>
<td>$160 / hour</td>
<td>$1,920</td>
</tr>
<tr>
<td>Construction Inspector / Laydown Inspector</td>
<td>48</td>
<td>$135 / hour</td>
<td>6,480</td>
</tr>
<tr>
<td>Equipment / Vehicle Usage</td>
<td>6</td>
<td>$240 / day</td>
<td>1,440</td>
</tr>
</tbody>
</table>

**Estimated Task 2 Fees:** $9,840

### Task 3 – Laboratory Testing and Quality Assurance

<table>
<thead>
<tr>
<th>Position</th>
<th>Units</th>
<th>Rate</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density Cores</td>
<td>15</td>
<td>$60 / test</td>
<td>$900</td>
</tr>
<tr>
<td>RHMA/HMA Production Start-up</td>
<td>1</td>
<td>$950 / test</td>
<td>950</td>
</tr>
<tr>
<td>RHMA/HMA Mix Tests</td>
<td>5</td>
<td>$575 / test</td>
<td>2,875</td>
</tr>
<tr>
<td>Burn-off Calibration</td>
<td>1</td>
<td>$300 / test</td>
<td>300</td>
</tr>
</tbody>
</table>

**Estimated Task 3 Fees:** $5,025

### Task 4 – Verification and Determination of Compliance and Acceptance

<table>
<thead>
<tr>
<th>Position</th>
<th>Units</th>
<th>Rate</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior Principal Engineer</td>
<td>8</td>
<td>$240 / hour</td>
<td>$1,920</td>
</tr>
<tr>
<td>Construction Management</td>
<td>8</td>
<td>$160 / hour</td>
<td>1,280</td>
</tr>
<tr>
<td>Lab Manager</td>
<td>8</td>
<td>$160 / hour</td>
<td>1,280</td>
</tr>
</tbody>
</table>

**Estimated Task 4 Fees:** $4,480

**Total Estimated Fees:** $31,105

### Overtime Rates

<table>
<thead>
<tr>
<th>Time and a Half</th>
<th>Double Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inspection</td>
<td>$160 / hour</td>
</tr>
<tr>
<td>Compaction Testing</td>
<td>$160 / hour</td>
</tr>
</tbody>
</table>
PROPOSAL CONDITIONS

1. Proposal is valid for thirty days from the date of the proposal.

2. All work shall be performed utilizing common methods and practices of the civil engineering profession. Reports and construction documents will be signed by a registered civil engineer.

3. Fees for Lump Sum or Unit Price Proposals will be charged at the quoted price. The quoted prices include all laboratory testing costs. Fees for Engineering and Technical Services on a Time and Materials Basis will be charged at the applicable hourly rates of the current PEI Fee Schedule.

4. The proposal is based upon providing insurance with limits as defined in the referenced RFP.

5. One copy of an Engineering Report or Plans and Specifications will be provided to the Owner of a project. Additional copies are $35 each.

6. Payment: Invoices will be submitted at the completion of the work for Engineering Reports. Inspection fees will be invoiced on a monthly basis. All invoices are due upon receipt. Interest of 1-1/2% per month (but not exceeding the maximum rate allowable by law) will be payable on any amounts not paid within 30 days, payment thereafter to be applied first to accrued interest and then to the principal unpaid amount. Attorney’s fees or other costs incurred in collecting any delinquent amount shall be paid by the client.
RESOLUTION NO. ___-20

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY
AUTHORIZING THE CITY MANAGER TO SIGN AMENDMENT NUMBER 1 TO
THE CONSULTING SERVICES AGREEMENT WITH PAVEMENT ENGINEERING,
INC. FOR CONSTRUCTION SUPPORT SERVICES FOR FY 2019/20 STREET
REPAIR AND RESURFACING PROJECT – CIP 237

WHEREAS, as part of the Fiscal Year 2019/20 Budget, the City of Oakley
approved a 5-Year Capital improvement Program (CIP); and

WHEREAS, CIP 237 is to design the improvements for the FY 2019/20 Street
Repair and Resurfacing Project; and

WHEREAS, Pavement Engineering, Inc., was awarded the design contract
by City Council on July 9, 2019; and

WHEREAS, the construction of CIP 237 is a multifaceted process, and in
order to insure consistency and quality control as the project moves forward into the
construction phase with its many components, Construction Support Services are
needed from Pavement Engineering, Inc. as well; and

WHEREAS, as requested by the City, Pavement Engineering, Inc., has
submitted a proposal to provide Construction Support Services for the FY 2019/20
Street Repair and Resurfacing project for an amount not to exceed $31,105; and

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, that the City
Council of the City of Oakley hereby approves the proposal from Pavement
Engineering, Inc. for providing Construction Support Services for FY 2019/20 Street
Repair and Resurfacing Project, for an amount not to exceed $31,105, in the form
attached hereto as Exhibit A, and authorizing the City Manager to execute
Amendment Number 1 to the original design agreement.

PASSED AND ADOPTED by the City Council of the City of Oakley at a
meeting held on the 10th of March, 2020 by the following vote:

AYES:
NOES:
ABSENT:
ABSTENTIONS:

APPROVED:

ATTEST:          Kevin Romick, Mayor

Libby Vreonis, City Clerk  Date 42
DATE: March 10, 2020
TO: Bryan Montgomery, City Manager
FROM: Kevin Rohani, P.E., Public Works Director/City Engineer
SUBJECT: Reject all bids and authorize staff to re-bid the FY 2019/20 Street Repair and Resurfacing Project – CIP 237

Background and Analysis
The City’s adopted FY 2019/20 Capital Improvement Program (CIP) Budget designates funding for various infrastructure repair and replacement projects. This is consistent with the City’s goals to improve the quality of the City’s public infrastructure and to enhance the quality of life for our residents.

CIP 237 is focused on the residential streets in the community. This project will include street repair and resurfacing in the Summer Lake Neighborhood south of East Cypress Road, the Gardenia Neighborhood between Main Street and West Cypress Road and the Fall Lane Neighborhood between Mellowood Drive and Main Street. This project compliments the street resurfacing work that has been taking place over the years on the arterial and collector roads in the community. All of these projects not only improve the quality of the streets in the community, but also enhance the quality of life for the residents.

City staff strategically designs and constructs capital projects to take advantage of the seasons and bidding climates. The winter months are most favorable to bid projects as most contractors are not very busy and generally the City can get very competitive and favorable bids. The Bay Area economic climate continues to be booming which has activated a great deal of construction activity, both in private development and in public works projects. This is reflected in the bids that all agencies are receiving on their projects. Staff will continue to work on implementing the Capital projects for the City of Oakley as effectively as possible; taking economic trends into consideration and strategically executing the bidding and construction of projects in Oakley.

The FY 2019/20 Street Repair and Resurfacing Project – CIP 237 was advertised in January 2020 and the City received three (3) bids on February 26, 2020. The bids ranged from $2.4M to $2.7M and all exceeded the project budget by over $1M.
Staff had internal discussions and determined it is best to reject these bids, perform some value engineering to refine the scope of work and rebid the project with the expectations that more favorable bids will be received with this approach. Since the plan was to have this project constructed in the summer months, this approach will not cause any delays to the overall project schedule.

**Fiscal Impact**
The re-bidding of this project will not have a fiscal impact at this time.

**Staff Recommendation**
Adopt a Resolution authorizing the City Manager to reject all bids and direct staff to re-bid the FY 2019/20 Street Repair and Resurfacing Project – CIP 237.

**Attachments**
1. Resolution
2. Bid Summary
RESOLUTION NO. __-20


WHEREAS, Pavement Engineering, Inc. prepared the plans and specifications for the FY 2019/20 Street Repair and Resurfacing Project – CIP 237; and

WHEREAS, the plans, specifications and special provisions were publicly advertised for bidding, with the bid period closing at 2:00 P.M. on Wednesday, February 26, 2020; and

WHEREAS, three (3) bids were received prior to the close of the bidding process; and

WHEREAS, all the bid proposals exceeded the project budget amount; and

WHEREAS, a re-bid of the project would allow staff to make adjustments to the project scope and its construction breakdown and solicit bids for its various components; which is anticipated to bring the project construction cost within the budget and engineer’s estimate; and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Oakley that all bids for the construction of the FY 2019/20 Street Repair and Resurfacing Project – CIP 237, are hereby rejected and the City Council of the City of Oakley authorizes staff to re-bid the project.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 10th of March, 2020 by the following vote:

AYES:
NOES:
ABSENT:
ABSTENTIONS:

APPROVED:

_______________________
Kevin Romick, Mayor

ATTEST:

Libby Vreonis, City Clerk  Date
### Base Bid - Schedule (Area A)

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Unit Cost</th>
<th>Item Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Material, Beds &amp; Insurance</td>
<td>1</td>
<td>EA</td>
<td>$900.00</td>
<td>$900.00</td>
<td>$900.00</td>
</tr>
<tr>
<td>2</td>
<td>Traffic Control &amp; Construction Area Signs</td>
<td>1</td>
<td>LS</td>
<td>$35,189.78</td>
<td>$35,189.78</td>
<td>$35,189.78</td>
</tr>
<tr>
<td>3</td>
<td>Water Pollution Control</td>
<td>1</td>
<td>LF</td>
<td>$15,279.13</td>
<td>$15,279.13</td>
<td>$15,279.13</td>
</tr>
<tr>
<td>4</td>
<td>Concrete Driveway (Type 3 without Rock)</td>
<td>0</td>
<td>CF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>5</td>
<td>30&quot; RHG-M-Th Thin Maintenance Overlay</td>
<td>307</td>
<td>TN</td>
<td>$150.00</td>
<td>$45,050.00</td>
<td>$45,050.00</td>
</tr>
<tr>
<td>6</td>
<td>Remove &amp; Replace 4&quot; HMA</td>
<td>5,619</td>
<td>SF</td>
<td>$10.00</td>
<td>$56,190.00</td>
<td>$56,190.00</td>
</tr>
<tr>
<td>7</td>
<td>31&quot; Deep Lift Sidewalk (Shadows)</td>
<td>360</td>
<td>SF</td>
<td>$24.00</td>
<td>$8,640.00</td>
<td>$8,640.00</td>
</tr>
<tr>
<td>8</td>
<td>Remove &amp; Replace HMA Spalled Humps</td>
<td>3</td>
<td>EA</td>
<td>$99,900.00</td>
<td>$99,900.00</td>
<td>$99,900.00</td>
</tr>
<tr>
<td>9</td>
<td>Kerb &amp; Gutter (L-1/4&quot;)</td>
<td>2165</td>
<td>LF</td>
<td>$4.00</td>
<td>$8,660.00</td>
<td>$8,660.00</td>
</tr>
<tr>
<td>10</td>
<td>Kerb &amp; Gutter (L-1/4&quot;)</td>
<td>-11</td>
<td>LF</td>
<td>$8.00</td>
<td>$88.00</td>
<td>$88.00</td>
</tr>
<tr>
<td>11</td>
<td>Cold Plane HMA Flash (with gutter lip)</td>
<td>0</td>
<td>LF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>12</td>
<td>Remove &amp; Replace RCC Curt &amp; Gutter</td>
<td>0</td>
<td>LF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>13</td>
<td>Remove &amp; Replace RCC Driveway</td>
<td>0</td>
<td>LF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>14</td>
<td>Remove &amp; Replace RCC Sidewalk</td>
<td>0</td>
<td>LF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>15</td>
<td>Plant &amp; Remove Tree Roots (Under PCC/HMA Repair)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>16</td>
<td>Install Roof Barrier</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>17</td>
<td>Lower Sewer Manhole Cover</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>18</td>
<td>Lower Sewer Manhole Cover</td>
<td>4</td>
<td>EA</td>
<td>$1,000.00</td>
<td>$4,000.00</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>19</td>
<td>Lower Storm Ditch Manhole Cover</td>
<td>2</td>
<td>EA</td>
<td>$1,000.00</td>
<td>$4,000.00</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>20</td>
<td>Lower Survey Manhole Cover</td>
<td>1</td>
<td>EA</td>
<td>$3,000.00</td>
<td>$3,000.00</td>
<td>$3,000.00</td>
</tr>
<tr>
<td>21</td>
<td>Lower Water Valve Cover</td>
<td>4</td>
<td>EA</td>
<td>$1,200.00</td>
<td>$4,800.00</td>
<td>$4,800.00</td>
</tr>
<tr>
<td>22</td>
<td>Adjust Sewer Clearcut Cover to Finish Grade</td>
<td>3</td>
<td>EA</td>
<td>$1,000.00</td>
<td>$3,000.00</td>
<td>$3,000.00</td>
</tr>
<tr>
<td>23</td>
<td>Adjust Sewer Manhole Cover to Finish Grade</td>
<td>178</td>
<td>EA</td>
<td>$1,000.00</td>
<td>$178,000.00</td>
<td>$178,000.00</td>
</tr>
<tr>
<td>24</td>
<td>Adjust Storm Ditch Manhole Cover to Finish Grade</td>
<td>600</td>
<td>EA</td>
<td>$1,000.00</td>
<td>$600,000.00</td>
<td>$600,000.00</td>
</tr>
<tr>
<td>25</td>
<td>Adjust Survey Manhole Cover to Finish Grade</td>
<td>38</td>
<td>EA</td>
<td>$1,000.00</td>
<td>$38,000.00</td>
<td>$38,000.00</td>
</tr>
<tr>
<td>26</td>
<td>Adjust Utility Box Cover to Finish Grade</td>
<td>1</td>
<td>EA</td>
<td>$1,000.00</td>
<td>$1,000.00</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>27</td>
<td>Adjust Water Valve Cover to Finish Grade</td>
<td>38</td>
<td>EA</td>
<td>$1,000.00</td>
<td>$38,000.00</td>
<td>$38,000.00</td>
</tr>
<tr>
<td>28</td>
<td>Install Blue RMP at Speed Bump</td>
<td>38</td>
<td>EA</td>
<td>$200.00</td>
<td>$76,000.00</td>
<td>$76,000.00</td>
</tr>
<tr>
<td>29</td>
<td>Install White RMP at Speed Bump</td>
<td>38</td>
<td>EA</td>
<td>$200.00</td>
<td>$76,000.00</td>
<td>$76,000.00</td>
</tr>
<tr>
<td>30</td>
<td>12&quot; White Crosswalk Line (Therm)</td>
<td>649</td>
<td>LF</td>
<td>$1,000.00</td>
<td>$649,000.00</td>
<td>$649,000.00</td>
</tr>
<tr>
<td>31</td>
<td>12&quot; Yellow Crosswalk Line (Therm)</td>
<td>0</td>
<td>LF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>32</td>
<td>24&quot; White Crosswalk Line (Therm)</td>
<td>0</td>
<td>SF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>33</td>
<td>24&quot; Yellow Crosswalk Line (Therm)</td>
<td>0</td>
<td>SF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>34</td>
<td>Yield Markings</td>
<td>0</td>
<td>SF</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>35</td>
<td>Stripping Detail #2 (Therm &amp; Marking)</td>
<td>2538</td>
<td>LF</td>
<td>$1,512.00</td>
<td>$3,834.00</td>
<td>$3,834.00</td>
</tr>
<tr>
<td>36</td>
<td>Stripping Detail #2A (Therm &amp; Marking)</td>
<td>1300</td>
<td>LF</td>
<td>$1,512.00</td>
<td>$1,512.00</td>
<td>$1,512.00</td>
</tr>
<tr>
<td>37</td>
<td>Stripping Detail #9 (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>38</td>
<td>Stripping Detail #9A (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>39</td>
<td>Type IV, L or O Arrow (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>40</td>
<td>Bike Lane Arrow (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>41</td>
<td>Pavement Marking &quot;ARPA&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>42</td>
<td>Pavement Marking &quot;ARPE&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>43</td>
<td>Pavement Marking &quot;BUMP&quot; Legend (Therm)</td>
<td>6</td>
<td>EA</td>
<td>$900.00</td>
<td>$5,400.00</td>
<td>$5,400.00</td>
</tr>
<tr>
<td>44</td>
<td>Pavement Marking &quot;COUNTER&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>45</td>
<td>Pavement Marking &quot;KEEP&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>46</td>
<td>Pavement Marking &quot;LAMP&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>47</td>
<td>Pavement Marking &quot;MNP&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>48</td>
<td>Pavement Marking &quot;MED&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>49</td>
<td>Pavement Marking &quot;SD&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>50</td>
<td>Pavement Marking &quot;SILO&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>51</td>
<td>Pavement Marking &quot;STOP&quot; Legend (Therm)</td>
<td>1</td>
<td>EA</td>
<td>$1,650.00</td>
<td>$1,650.00</td>
<td>$1,650.00</td>
</tr>
<tr>
<td>52</td>
<td>Pavement Marking &quot;WIND&quot; Legend (Therm)</td>
<td>0</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>53</td>
<td>Pavement Marking &quot;10&quot; Legend (Therm)</td>
<td>3</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>54</td>
<td>Pavement Marking &quot;25&quot; Legend (Therm)</td>
<td>3</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>55</td>
<td>Red Curve Mark</td>
<td>55</td>
<td>LF</td>
<td>$1,000.00</td>
<td>$55,000.00</td>
<td>$55,000.00</td>
</tr>
<tr>
<td>56</td>
<td>Install Roadside Sign and Post</td>
<td>3</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>57</td>
<td>Install Roadside Sign</td>
<td>3</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>58</td>
<td>Pedestrian Bollard</td>
<td>3</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>59</td>
<td>Remove Roadside Sign and Post</td>
<td>3</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>60</td>
<td>Remove Safety Sign</td>
<td>3</td>
<td>EA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>61</td>
<td>Install Shoulder Railing</td>
<td>750</td>
<td>LF</td>
<td>$4,800.00</td>
<td>$3,600.00</td>
<td>$3,600.00</td>
</tr>
</tbody>
</table>

**Total Cost:** $60,200.00
<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Item Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>47</td>
<td>Item A</td>
<td>1</td>
<td>LF</td>
<td>20,866.77</td>
<td>$20,866.77</td>
</tr>
<tr>
<td>1</td>
<td>Multiflare, Bumps &amp; Insurance</td>
<td>1</td>
<td>LE</td>
<td>$20,866.77</td>
<td>$20,866.77</td>
</tr>
<tr>
<td>2</td>
<td>Traffic Control &amp; Construction Area Signs</td>
<td>1</td>
<td>LE</td>
<td>$27,874.99</td>
<td>$27,874.99</td>
</tr>
<tr>
<td>3</td>
<td>Water Pollution Control Program</td>
<td>1</td>
<td>LB</td>
<td>$4,021.35</td>
<td>$4,021.35</td>
</tr>
<tr>
<td>4</td>
<td>Crack Seal &amp; Bury Rod (Type II &amp; self-felt)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>30&quot; Paving Machine Tires Maintenance</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Remove &amp; Replace 4&quot; HMA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>3&quot; Direct LB Drainage (Dewatering)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Remove &amp; Replace HMA Speed Hump</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Install &amp; Repair</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Cold Plane HMA Resurfacing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Remove &amp; Replace PCC Curb &amp; Gutter</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Install &amp; Remove PCC Driveway</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Install &amp; Remove PCC Sidewalk</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Prune &amp; Remove Tree Branches (exter PCNA/NA Repair)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Install Roadway Signs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Install Roadway Signs and Post</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Install Pave/Reclaim</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Install Storm Drain Manholes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Install Street Lighting</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Install Storm Drain Manholes Cover</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Install Street Lighting Cover</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Install Water Valve Cover</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Adjust/Remove Curbstone to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Adjust/Remove Curbstone to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Adjust/Remove Curbstone to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Adjust/Remove Curbstone to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Adjust/Remove Curbstone to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>Install Water Valve Cover to Fire Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Cost:** $634,738.10
## Add Alternate No. 2 - Schedule (Area C)

| Item No | Description                                      | Quantity | Unit | Unit Price | Item Cost | Unit Price | New Cost | Unit Price | Item Cost | Unit Price | New Cost | Unit Price | New Cost | Unit Price | New Cost | Unit Price | New Cost | Unit Price | New Cost | Unit Price | New Cost |
|---------|--------------------------------------------------|----------|------|------------|-----------|------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 01      | Mobilization, Bonds & Insurance                   | 1        | LB   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 02      | Traffic Control & Caution Signs                   | 1        | LB   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 03      | Water Pollution Control Program                    | 1        | LB   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 04      | Creek Deal & Stream Seal (Typical w/ Rock)        | 1        | SF   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 05      | 3RD RPA Glu 1070 M12 Mattershaw Cover            | 2        | AT   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 06      | Reinforced Replacement HMA                         | 4        | SF   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 07      | 3RD RPA Glu 1070 M12 Mattershaw Cover            | 2        | AT   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 08      | Reinforced Replacement HMA                         | 2        | AT   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 09      | Reinforced Replacement HMA                         | 2        | AT   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 10      | Reinforced Replacement HMA                         | 2        | AT   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |
| 11      | Reinforced Replacement HMA                         | 2        | AT   | $2,081.00  | $2,081.00 | $10,405.00 | $10,405.00 | $5,200.00  | $5,200.00 | $208.00   | $208.00  |

### Notes:
- **Unit** represents the unit of measurement for each item.
- **Unit Price** is the cost per unit.
- **Item Cost** is the total cost for the specified quantity.
- **New Cost** is the total cost after applying the specified percentage increase.

### Adjustments:
- All costs have been adjusted for inflation by 5%.